

## **Historic, Archive Document**

Do not assume content reflects current scientific knowledge, policies, or practices.





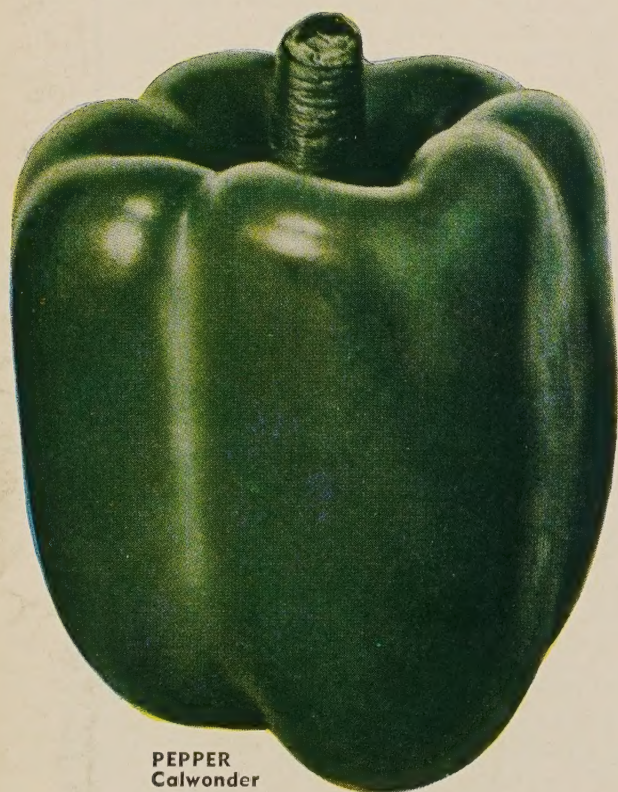
# Market Gardeners Guide for 1950



**RADISH**  
Summer Short  
Top Red



**MUSKMELON**  
Illinois Hardshell



**PEPPER**  
Calwonder



**ONION**  
White Punch



**SWEET CORN**  
Marcross Hybrid

## **N. SLUIS & SONS**

922 W. Randolph St.

**CHICAGO 7, ILLINOIS**

Phone MOnroe 6-0564



# Special Selections and New Items for 1950

**BEANS, Topcrop.** A new, round-podded green Bean. Pods are nearly 6 inches long, straight, and entirely stringless. The yield is amazing. Market growers will welcome this new sort. See next page.

**CABBAGE, Wisconsin Copenhagen.** Resistant to "Yellows-Disease." Bred to satisfy store keepers' demand for smaller heads. Matures a week later than our Golden Acre Disease-Resistant. Plants compact; heads solid. Listed on page 6.

**CARROT, Airliner.** Excellent for bunching. The roots have a brilliant orange color; length about 8 inches. Tops are short. Also known as Short Top Emperor. See page 8.

**CARROT, Emperor, Long Type.** The roots of this new strain attain a length of 10 inches when fully grown. Tops are strong and large. When planted in loose soil it is an ideal bunch Carrot. Listed on page 8.

**CELERY, Utah Pascal.** Largest of the Pascal varieties. Grows tall and erect. Dark green, long jointed, with full hearts. Our strain is highly resistant to "blight." See page 9.

**CUCUMBER, Burpee Hybrid.** The fruits are 8 inches long and  $2\frac{1}{4}$  inches in diameter. Color dull green. Stands the hot weather well and can be picked every few days throughout the summer. Refer to page 11.

**ONION, Yellow Valencia.** The best Spanish-type Onion. None better for upland. Our strain is selected for extra size and uniformity. Bulbs are straw-colored, mild and sweet. See page 15.

**ONION, Downing's Yellow Globe.** Undoubtedly the best keeping Onion. The dark bronze skins are folded tightly around the bulb, thus reducing the amount of "peeling" when sorted and bagged by machine. Recommended for muck soil. Page 15.

**ONION, White Bunch.** The true French strain is the most desirable for growing mild, tender Bunch Onions. For best results well-fertilized land should be used. Our stock is supreme. See page 15.

**PEPPER, Roumanian Wax.** Popular on the eastern markets. Fruits are 4 to 5 inches long and tapering to a point. Color lemon-yellow, turning red when ripe. Medium hot, a good yielder and early. See page 17.

**SQUASH, Butternut.** A new Squash from the New England States. Fruits about 10 inches long and 5 inches in diameter at blossom end. The necks are 3 to 4 inches in diameter, straight and all solid meat. Average weight 3 to 4 pounds each. It ripens early and produces a large number of fruits. Listed on page 20.

**TOMATO, Southland.** This new Tomato was bred by the South Carolina Experiment Station, assisted by other Southern States. Heat, drought and wilt resisting. It resembles our Rutgers Tomato in size, color and maturity but yields more fruits. See page 20.

## TERMS AND CONDITIONS

**All Prices Quoted are Subject to Change at Any Time Without Notice**

**ORDERING.** An order sheet is sent with every catalog. Additional sheets will be mailed upon request. Write your name and address plainly on every order. Early ordering is advisable; it helps us get your goods out on time.

**PAYING.** All bills are due August 1st next, unless other agreements are made. Overdue accounts will draw interest at the rate of six per cent (6%) per annum.

Credit will be extended to regular customers, providing your account is in good standing.

New customers, applying for credit, will please send paid seed bills of two previous years to prove good standing elsewhere.

Orders for C. O. D. shipments will have prompt attention if 25% of the amount is sent with order.

On spring orders for Garden Seeds amounting to \$5.00 or more, we allow a 5% discount if paid before April 1st. All other items are net cash. Orders received after April 1st are not subject to discount. No charge for bags at any time.

**Delivery.** No extra charges for delivery within a radius of 50 miles from Chicago. Orders placed before 11 a. m. will go out the same day.

**SHIPPING.** Shipments can be made by freight, express or parcel post. If no instructions are given, we will use our own judgment. We will prepay FREIGHT shipments of Seeds up to a distance of 500 miles from Chicago. On EXPRESS shipments the customer pays transportation charges on arrival of goods, but we do allow the freight rate on the invoice. Implements, Glass, etc., are quoted and shipped f. o. b. Chicago.

Be sure to note condition of bags on arrival; if torn, have it marked on your freight bill; if spilled out, have the bags weighed and weight also noted on freight bill, otherwise it will be impossible to recover damages.

If for any reason an order or part of an order cannot be filled, we will refund amount sent for such order or part of such order.

**WARRANTY.** The N. Sluis & Sons Company warrants to the extent of the purchase price that seeds or bulbs sold are as described on the container within recognized tolerances. Seller gives no other or further warranty, express or implied.

**N. SLUIS & SONS, 922 W. Randolph St., Chicago 7, Ill.**





Mary Washington

## Asparagus

Oz.    ¼ lb.    Lb.

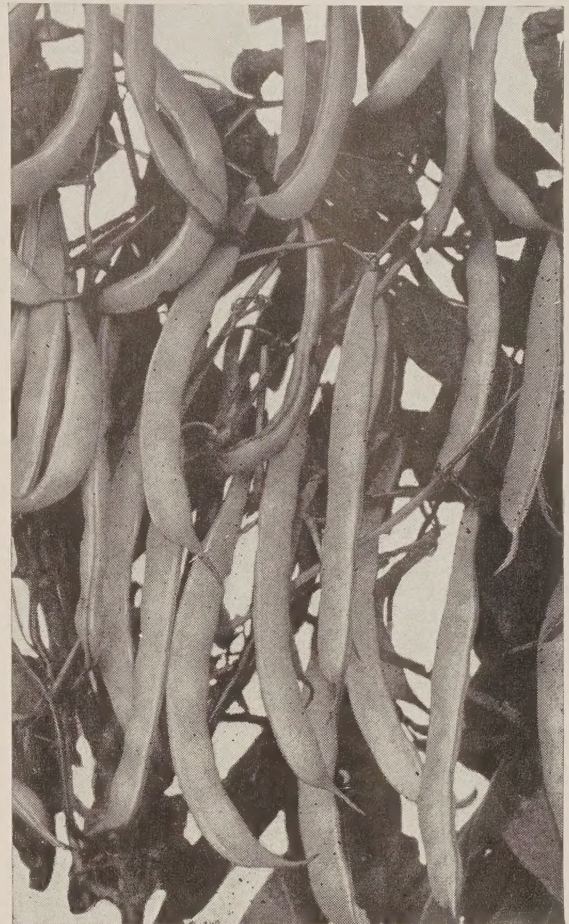
**Mary Washington.** The best rust-resistant variety. Re-  
selected pedigreed stock .....\$0.15    \$0.55    \$1.75

## Beans

Peck 15 pounds;  
bushel 60 pounds.

### DWARF GREEN PODDED VARIETIES

**\*Early Bountiful.** A favorite  
sort on the Chicago mar-  
ket. Pods are light green,  
long and flat. Early and  
productive. Lb., 45c; pk.,  
\$5.00; bu., \$19.00.

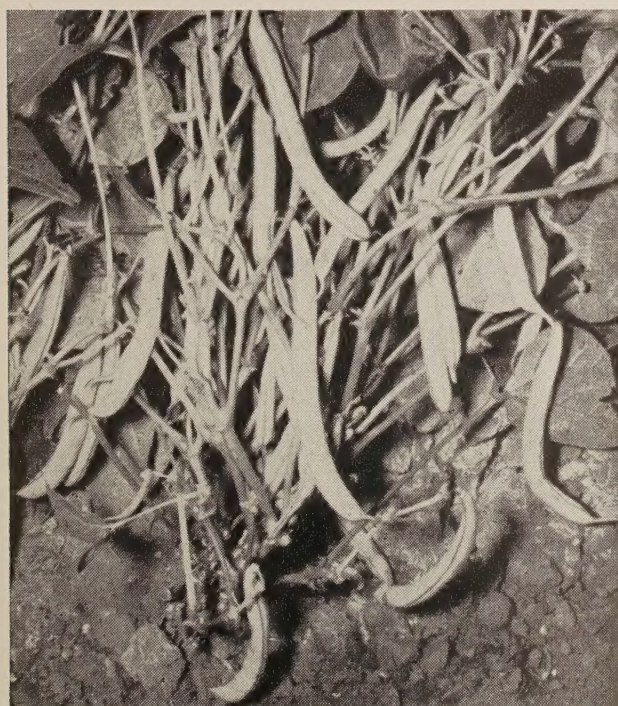


	Lb.	Pk.	Bu.
<b>*Plentiful.</b> Produces medium green flat pods of fine quality. Entirely stringless..	\$0.45	\$4.75	\$18.00

<b>*Stringless Black Valentine.</b> Pods are oval- shaped; a good yielder and much in de- mand everywhere .....	.45	4.75	18.00
---	-----	------	-------

<b>*Topcrop.</b> A round-podded, stringless sort. Exceedingly vigorous and prolific. Pods are 6 inches long, medium green .....	.50	5.70	21.50
---	-----	------	-------

### Bountiful Beans

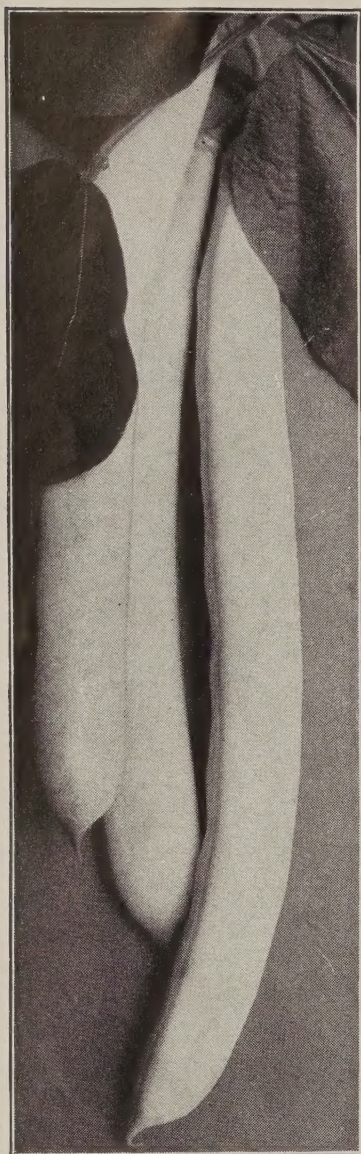


Topcrop Stringless Beans

	Lb.	Pk.	Bu.
<b>*Stringless Green Pod.</b> A fine Bean for home trade. Round, thick pods remain tender until ripe...	\$0.45	\$4.75	\$18.00
<b>*Landreth Stringless.</b> Round, thick- meated pods sell readily on road- side stands .....	.45	4.75	18.00
<b>*Streamliner.</b> The longest of the flat-podded sorts. Pods are straight, light green and very at- tractive .....	.45	5.50	21.00
<b>*Tendergreen.</b> Pods are round and long; none better for market and canning .....	.45	5.30	20.00
<b>*Dwarf Horticultural</b> .....	.45	5.00	19.00
<b>*Full Measure.</b> Round pods; excel- lent flavor .....	.45	5.50	21.00
<b>Navy or Pea Beans</b> .....	.40	3.45	12.50
<b>Dark Red Kidney</b> .....	.40	3.80	14.00

Big Crops in 1949 Enable Us to Offer Many Seeds at Substantially Reduced Prices





Unrivalled Wax Beans

## Beans—Continued

### Dwarf Wax or Yellow Podded Varieties

	Lb.	Pk.	Bu.
*Davis Stringless White Wax. Flat-podded; early .....	\$0.45	\$5.25	\$20.00
*Cherokee Wax. Golden yellow, oval pods; exceedingly prolific .....	.45	5.00	19.00
Unrivalled Wax. A long, semi-flat Bean; heavy yielder, quite early; attractive; slender pods .....	.45	4.75	18.00
*Round Pod Kidney Wax. A fine stringless Bean; heavy cropper; early and has delicious flavor .....	.45	5.25	20.00
*Bountiful Stringless Wax. Flat pods; second early .....	.45	4.75	18.00
	Lb.	Pk.	Bu.

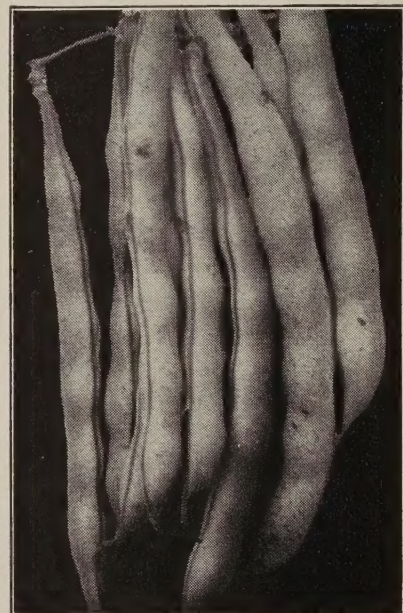
\*Sure Crop Black Wax. Flat pods ... \$0.45 \$4.75 \$18.00

\*Pencil Pod Black Wax. Round pods. .45 5.00 19.00

Varieties marked with the prefix "\*" are stringless.

### POLE BEANS

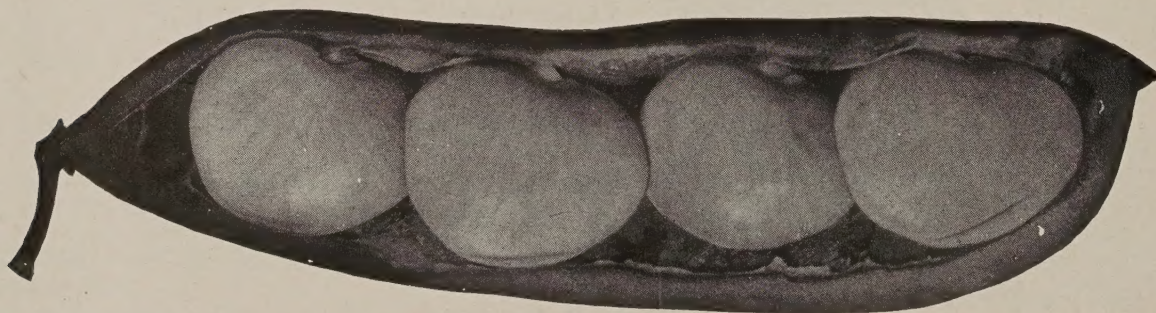
	Lb.	Pk.	Bu.
Old Homestead or Kentucky Wonder \$0.45	\$5.00	\$19.00	
Dutch Case Knife ... .50	5.50	21.00	
Kentucky Wonder Wax .....	.50	5.75	22.00
St. Louis Perfection White. Among Pole Beans it has no equal .50	5.50	21.00	



Cherokee Wax Beans

## Lima Beans

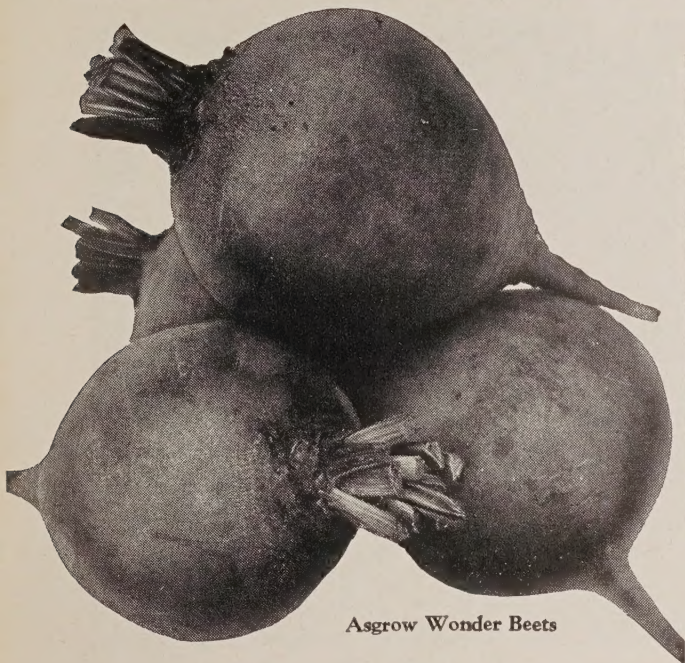
	Lb.	Pk.	Bu.
Giant Bush Lima. Also known as Early Giant .....	\$0.50	\$5.50	\$21.00
Fordhook Bush Lima. A favorite with many growers .....	.50	5.75	22.00
Fordhook No. 242. The most popular for market .....	.50	5.75	22.00
Burpee's Improved Bush Lima. Early and productive .....	.50	5.50	21.00
Henderson's Bush Lima. Also called Baby Lima .....	.45	4.75	18.00



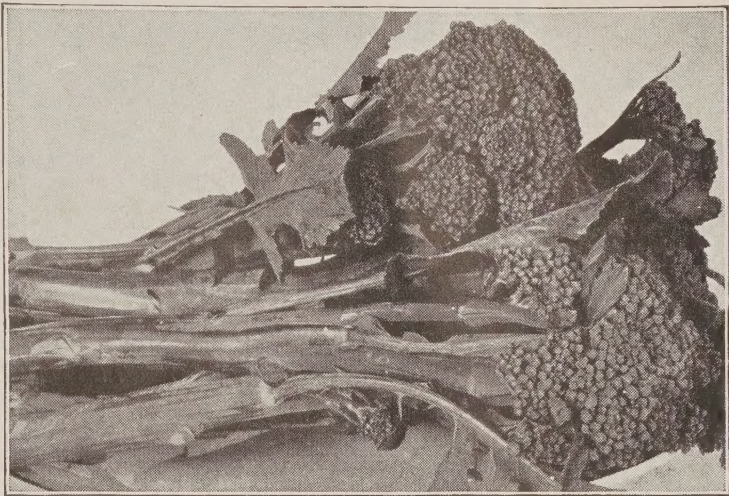
Fordhook Bush Lima Bean

Beans Treated With SPERGON are Less Subject to Decay While Sprouting





Asgrow Wonder Beets



Broccoli, Italian Green

# Table Beets

	Oz.	¼ lb.	Lb.
<b>Green Top Bunching.</b> For sowing in hotbeds or outdoors. A green-reddish top with smooth, glossy, round root .....	\$0.15	\$0.40	\$1.25
<b>Early Wonder.</b> Short Top Strain .....	.15	.40	1.25
<b>Tall Top Early Wonder</b> .....	.15	.40	1.25
<b>Crosby's Egyptian.</b> Fine for early bunching. Tops are large; root somewhat flattened .....	.15	.35	1.15
<b>Asgrow Wonder.</b> For bunching this sort is unsurpassed. Will stand heat and drought as well as cool weather. Beet is deep red with small tap root .....	.15	.40	1.25

	Oz.	¼ lb.	Lb.
<b>Detroit Dark Red Selected.</b> The favorite of canners everywhere. Suitable for bunching and for winter storage. Beet is very dark with short sturdy tops .....	\$0.15	\$0.40	\$1.25

## Cow Beet or Mangel

(For Cattle or Poultry Feed)

	Oz.	¼ lb.	Lb.
<b>Mammoth Long Red.</b> The most popular sort .....	\$0.10	\$0.30	\$1.00
<b>Golden Tankard</b> .....	.10	.30	1.00
<b>Yellow Sludstrup</b> .....	.10	.30	1.00
<b>Red Top Half Sugar</b> .....	.10	.30	1.00

## Sugar Beet

	Oz.	¼ lb.	Lb.
<b>Klein Wanzleben</b> .....	\$0.15	\$0.40	\$1.25
<b>Lane's Imperial</b> .....	.15	.40	1.25

## Swiss Chard

	Oz.	¼ lb.	Lb.
<b>Dark Green.</b> White ribbed .....	\$0.15	\$0.40	\$1.25
<b>Lucullus.</b> Yellow-leaved .....	.15	.40	1.25

## Broccoli

	Oz.	¼ lb.	Lb.
<b>Green Italian.</b> Extra fine.....	\$0.40	\$1.25	\$4.00
<b>Di Rapa</b> (Turnip Broccoli).....	.40	1.25	4.00

## Brussels Sprouts

	Oz.	¼ lb.	Lb.
<b>Dwarf Improved</b> .....	\$0.50	\$1.50	\$5.00
<b>Improved Long Island</b> .....	.50	1.50	5.00



Detroit Dark Red Beet

Asgrow Wonder is the Ideal Beet for Summer and Fall Bunching



# Cabbage

On farms where the soil is infested with "yellows disease" we recommend that only resistant strains be used. In the column below we offer twelve varieties, all resistant types.

	Oz.	¼ lb.	Lb.
<b>Golden Acre Disease Resistant.</b> Heads are medium sized, round and solid. Our strain is very early .....	\$0.70	\$2.20	\$7.00
<b>Resistant Detroit.</b> Produces round heads of deep green color. Early and much in demand .....	.70	2.20	7.00
<b>Wisconsin Copenhagen.</b> Heads medium sized, dark green and solid. For hotbeds or field ...	.80	2.50	8.00
<b>Marion Market.</b> A splendid early sort for diseased soils. Heads are round, stem short .....	.45	1.40	4.50
<b>Resistant Copenhagen.</b> Heads round, dark green and large ..	.60	1.80	6.00
<b>Globe.</b> Selected from Glory of Enkhuizen. Heads are round, large and solid. Second early ..	.55	1.75	5.50
<b>Wisconsin All Seasons.</b> Improved strain now available has darker color; a great yielder suitable for summer or fall crop .....	.40	1.25	4.00
<b>Wisconsin Ballhead</b> .....	.60	1.80	6.00
<b>Wisconsin No. 8.</b> (Late sort.) ..	.50	1.50	5.00
<b>Wisconsin Hollander.</b> Late sort of Danish Ballhead and Hollander type. Heads round and very solid .....	.50	1.50	5.00
<b>Bugner Winter.</b> Best variety for winter keeping. Heads drum-head shape, dark green. We have the genuine strain .....	.70	2.25	7.00
<b>Red Hollander.</b> For late summer and fall crop. Medium sized heads, ball shaped and solid ..	.70	2.25	7.00



Bugner Cabbage



Green Acre Cabbage

	Oz.	¼ lb.	Lb.
<b>Early Bird.</b> An extra early selection of Golden Acre. Heads are round and uniform. Small outer leaves permit close planting ..	\$0.60	\$1.80	\$6.00
<b>Green Acre.</b> Similar to Golden Acre except for dark green color which makes it more attractive .....	.50	1.50	5.00
<b>Golden Acre</b> .....	.40	1.20	4.00
<b>Early Jersey Wakefield</b> .....	.40	1.25	4.00
<b>Charleston Wakefield</b> .....	.40	1.25	4.00
<b>Copenhagen Market, True.</b> A few days later than Golden Acre. Heads are large .....	.45	1.40	4.50
<b>Danish Ballhead Short Stem</b> ....	.40	1.25	4.00
<b>Holland Short Stem</b> .....	.40	1.25	4.00
<b>Penn State Ballhead</b> .....	.45	1.40	4.50
<b>Oakview Ballhead.</b> Late maturing, round heads, dark green .....	.60	1.80	6.00
<b>Highland Ballhead.</b> Late sort; large, dark green, solid heads. Excellent for storage. ....	.60	1.80	6.00
<b>Ferry's Hollander.</b> Late Ballhead sort yielding large tonnage .....	.60	1.80	6.00
<b>Mammoth Red Rock.</b> Our strain is supreme. Large heads, dark color and solid. ....	.50	1.50	5.00
<b>Long Island Red Rock.</b> A favorite second early sort. Heads drumhead shape and large .....	.70	2.20	7.00
<b>Red Acre.</b> Matures very early. Outer leaves bluish green; heads dark red and hard. A fine sort .....	.60	1.80	6.00
<b>Chieftain Savoy.</b> For summer or fall crop. Color dark olive-green; semi-flat heads. ....	.50	1.50	5.00
<b>Ironhead Savoy.</b> Small, round heads mature early .....	.50	1.50	5.00
<b>Green Ball Savoy.</b> Dark green heads, intensely "blistered"; medium size .....	.60	1.80	6.00

The Finest of Stock Seeds are Used in the Production of Our Cabbage Seeds



# CAULIFLOWER

In judging Cauliflower we use the following standards as being essential: Short, strong stem; broad outer leaves; inner leaves folded well over the heart for self protection; good weight and depth of head at maturity; resistance to "riciness" and "fuzziness"; absence of small green leaves coming through the head. All these fine points are bred into the seed and that's why so many growers prefer our stocks.

Oz.    ¼ lb.    Lb.

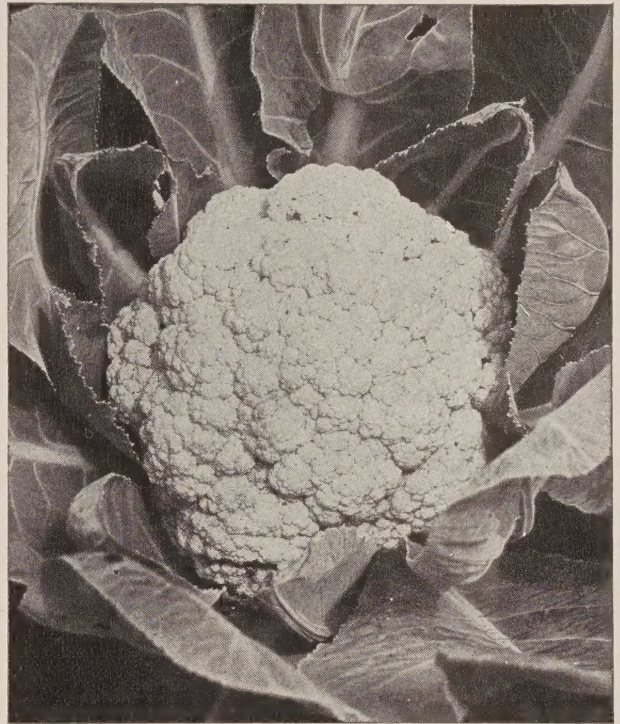
**Super Snowball.** Also known as Chicago Snowball. The leading variety for hotbed seeding. Snow-white heads mature early and uniformly .....\$2.75    \$8.50    \$28.00

**Extra Early Snowball.** A fine strain bred out of Early Dwarf Erfurt. Produces large heads of excellent quality ..... 2.50    7.50    25.00

**Holland Snowball.** Imported from the Netherlands. Heads up very quickly and must be used for first crop only ..... 2.75    8.50    28.00

**Large Late Snowball.** This sort was developed in Denmark many years ago. It does well on heavy loam soils for fall crop. The heads are large, snow-white and "tight" ..... 2.50    7.50    25.00

**Catskill Snowball.** Similar to our Large Late Snowball. Has been used with great success in the Catskill Mountain region ..... 2.50    7.50    25.00



Super Snowball Cauliflower

Oz.    ¼ lb.    Lb.

**White Mountain.** This excellent variety is used principally for fall crop. The plant is a vigorous type with broad, strong leaves giving good protection for the large, pure white heads. We regard this strain as the most perfect and therefore the most profitable one to grow ..\$2.75    \$8.50    \$28.00

**Purple Beauty.** This unusual sort came to us from Italy. The heads are small, measuring from 2½ to 4 inches across the top. Color purplish green with green stem. Matures in 90 days from seeding ..... 3.00    9.00    32.00



White Mountain Cauliflower  
Note the remarkable depth of the head

Disinfect your hotbed soil to control black leg or black rot and other diseases on Cabbage and Cauliflower. Dissolve a half ounce of Semesan in 8 quarts of water for every sash. Sprinkle well and wait 3 days or more before seeding.

For outside seeding treat seeds with Arasan.





Emperor Carrots



See Page  
35.



Chihili—Celery Cabbage

### Chinese Cabbage or Celery Cabbage

**Chihili.** The most popular sort. Should be sown about the middle of July to first week in August. Ready for market in 8 to 10 weeks. Oz., 20c; 1/4 lb., 60c; 1b., \$2.00.

## Carrot

	Oz.	1/4 lb.	Lb.
<b>Airliner.</b> Roots resemble Emperor Carrot. Tops are short and strong .....	\$0.25	\$0.75	\$ 2.50
<b>Extra Early Coreless.</b> One of the sweetest Carrots grown. Color orange, stump rooted. Used for bunching and busheling..	.20	.60	1.80
<b>Nantes.</b> Extra fine. We have the true stock of this popular Carrot. For spring, summer or fall use it has no equal. The tops are medium, the roots average 7 inches in length, and the color is an attractive orange..	.20	.60	1.80
<b>Strong Top Nantes.</b> Similar to our Nantes, except that the tops are much heavier, which prevents the Carrots from breaking off in handling ....	.20	.60	2.00
<b>Red Cored Chantenay.</b> A half long Carrot used chiefly for canning. Flesh is dark orange	.15	.50	1.60
<b>Greater Chantenay.</b> Widely used as a bunch Carrot. Roots are pointed and very smooth ....	.20	.55	1.75
<b>Oregon Chantenay.</b> Well liked for bunching and busheling. Roots are orange colored, pointed and exceedingly smooth .....	.20	.55	1.75
<b>Imperator or California.</b> Roots are 7 to 8 inches long, tapering, deep orange, tender and sweet .....	.20	.55	1.75
<b>Imperator, Long Type.</b> Roots about 10 in. long and pointed. Tops large and vigorous ....	.20	.60	2.00
<b>Morse's Bunching.</b> Quite similar to Emperor Carrot, but with longer tops for fine bunching.	.20	.60	1.80
<b>Supreme Half Long.</b> Slender, refined Danvers type; excellent color, small red core, tops medium .....	.20	.55	1.75
<b>Streamliner.</b> Tops short, dark green. Roots deep orange, 10 inches long .....	.20	.60	1.80
<b>Danvers Half Long Selected.</b> The ideal Carrot for winter keeping; stump rooted, dark color. Can also be used for summer and fall bunching .....	.15	.50	1.60
<b>Hutchinson.</b> A favorite with muck land growers for bunching. Uniform root; medium length, sturdy leaves .....	.20	.60	2.00

## Cardoon

	Oz.	1/4 lb.	Lb.
<b>Large Smooth</b> .....	\$0.70	\$2.25	\$ 7.00

Strong Top Nantes is the Ideal Bunch Carrot for Muck Soil



# Celery

## Yellow or Golden Varieties

	Oz.	¼ lb.	Lb.
<b>Giant Golden Plume.</b> A Jersey-grown strain which grows 4 to 5 inches taller than regular Golden Plume. Very vigorous, with heavy stalk and heart. Top leaves are a greenish color; stalks golden yellow .....	\$2.00	\$6.75	\$25.00
<b>Tallest Jersey Plume.</b> One of the hardiest Plumes; highly resistant to "Yellows Disease" on the older soils. Its uniformity is liked by growers who pack "dozens." We urge you to try it .....	2.40	8.00	30.00
<b>Golden Plume.</b> Regular strain; heavy and solid .....	.90	3.00	10.00
<b>Tall Non-Bolting Golden Plume.</b> Possesses all the firmness of the mother strain, together with 4 inches greater height and excellent quality .....	1.40	4.50	16.00
<b>Cornell No. 19.</b> A cross of "Old Golden" and Giant Pascal. Superior quality; rounded stalks; full hearted with only a slight rib. Highly resistant to "yellows." Try it for main crop ....	1.40	4.50	15.00
<b>Golden Self-Blanching, Special TALL Strain.</b> An exceedingly uniform and hardy sort. Has a better heart and heavier stalk than most of the tall strains offered by others ....	1.10	4.00	12.00
<b>Tall Strain.</b> French grown. Some of our growers prefer this sort because of its excellent flavor and hot weather resistance .....	1.10	4.00	12.00



Giant Golden Plume Celery

	Oz.	¼ lb.	Lb.
<b>Michigan Golden.</b> A yellows-resistant strain grown and put in sealed packets at the Michigan State College. Stands up well in hot weather .....	\$1.80	\$6.00	\$20.00
<b>Ivory Pascal.</b> New strain of great merit for summer or fall crop. Creamy ivory stalk that shines; very brittle with a Pascal flavor .....	1.40	4.50	16.00
<b>Golden Prize.</b> A valuable early sort; medium tall, good golden color; is noted for its bulging heart, thick stalks and heavy joints. Our strain runs uniform. ....	2.25	7.50	28.00
<b>Summer Pascal.</b> Excellent for summer and fall bunching. Stalks are well rounded, solid and brittle. A fine strain ....	\$1.10	\$4.00	\$12.00
<b>Giant Pascal.</b> Also a good variety for trenching .....	.60	1.75	6.00
<b>Easy Blanching, Special.</b> Medium tall sort for early trenching; solid heart; fine flavor .....	.90	3.00	9.00

## Celeriac

### Or TURNIP-ROOTED CELERY

	Oz.	¼ lb.	Lb.
<b>Apple-Shaped</b> .....	\$0.60	\$1.80	\$6.00
<b>Large Smooth Prague</b> .....	.60	1.80	6.00

## Collards

	Oz.	¼ lb.	Lb.
<b>True Georgia</b> .....	\$0.10	\$0.30	\$ 0.90

## Chicory

	Oz.	¼ lb.	Lb.
<b>Large Rooted</b> .....	\$0.40	\$1.20	\$4.00
<b>Brussels Witloof.</b> Amer. grown. ....	.40	1.20	4.00
<b>Radichetta</b> (Italian Dandelion) .	.60	1.80	6.00

## Green Varieties

	Oz.	¼ lb.	Lb.
<b>Utah Pascal.</b> This excellent variety is by far the best for Midwest climate and soil. Giant in size, long jointed, smooth, rounded ribs. Because of its enormous size it should be spaced in the row not less than 8 inches .....	\$1.50	\$4.50	\$16.00

Try Utah Pascal Celery. The "Green Giant" That Sells Everywhere





Early Golden Hybrid Sweet Corn

Sweet Corn

Peck, 12½ pounds;  
bushel, 50 pounds.  
HYBRID VARIETIES

OPEN-POLLINATED SORTS

	Lb.	Pk.	Bu.
Golden Dawn (60-day Yellow). Excellent for first planting. Ears are large and mature very early .....	\$0.40	\$3.50	\$13.00
Golden Bantam (8-row) .....	.40	3.50	13.00
Barden's Wonder Bantam .....	.40	3.50	13.00
Golden Evergreen or Bantam Evergreen .....	.40	3.50	13.00
Golden Colonel or Golden Coun- try Gentleman .....	.40	3.50	13.00
Whipple's Early Yellow. Splen- did for second planting .....	.40	3.50	13.00



Marcross Sweet Corn

	Lb.	Pk.	Bu.
Early Golden Hybrid. Highly resistant to Stewart's disease. Ears are large and well pro- tected by tight husks. Time about 64 days .....	\$0.60	\$5.25	\$20.00
Extra Early Marcross. A single cross hybrid. Ears mostly 12- rowed, 7-8 inches long. Time 66 days .....	.60	5.25	20.00
Golden Rocket. This fine hybrid will sell on any market. Ears are 7 inches long and well filled. Time 68 days .....	.60	5.25	20.00
New Earligold. An excellent hybrid producing ears 8 inches in length; 12-14 rows of golden kernels. Time 70 days .....	.60	5.25	20.00
Carmelcross. A fine hybrid, maturing in about 72 days. Ears 8 to 8½ inches long, 12- to 14-rowed .....	.50	4.75	18.00
Lee or Improved Whipcress. Highly resistant and suitable for early or late crop. Time 73 days .....	.60	5.25	20.00
Marcross. A hybrid of proven merit. Mostly 14-rowed, 7 to 8 inches long. Time 75 days .....	.60	5.25	20.00
Tendergold. An excellent sort. Ears 7 to 8 inches long. Time 75 days ....	.60	5.25	20.00
Golden Cross Bantam. Excellent for table and canning. Time 80 days ...	.60	5.25	20.00
Lincoln. Produces large ears, mostly 14-rowed. Flavor excellent. Time 84 days .....	.60	5.25	20.00
Ioana. A wilt-resistant hybrid well liked by market gardeners. Time 84 days .	.60	5.25	20.00
Golden Evergreen Hybrid. Popular on market and roadside stands. Large ears are usually well filled. Time 85 days .....	.60	5.25	20.00

In Quality and Performance Our Corn is Always in the "Lead"



SWEET CORN—Continued.

WHITE and OTHER VARIETIES

	Lb.	Pk.	Bu.
Indian or Squaw Corn (multi-colored) .....	\$0.50	\$5.25	\$20.00
White Evergreen Hybrid .....	.50	5.25	20.00
Early Evergreen .....	.40	3.50	13.00
White Evergreen .....	.40	3.50	13.00
Stowell's Evergreen .....	.40	3.50	13.00
Country Gentleman .....	.40	3.75	14.00

Field Corn

Pk., 14 lbs.; Bu., 56 lbs.

	Pk.	Bu.
Golden Glow. Early.....	\$2.00	\$ 7.00
Pride of the North. (90 days.) .....	2.00	7.00
Pfister Hybrids .....	3.20	11.40

Pop Corn

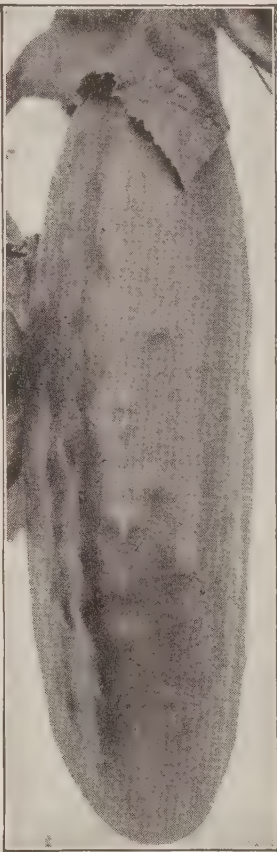
	Lb.	10 lbs.
Kansas Sunburst .....	\$0.30	\$2.75
Golden Queen .....	.30	2.75
White Rice .....	.30	2.75
Golden Hulless .....	.30	2.75

Cucumber

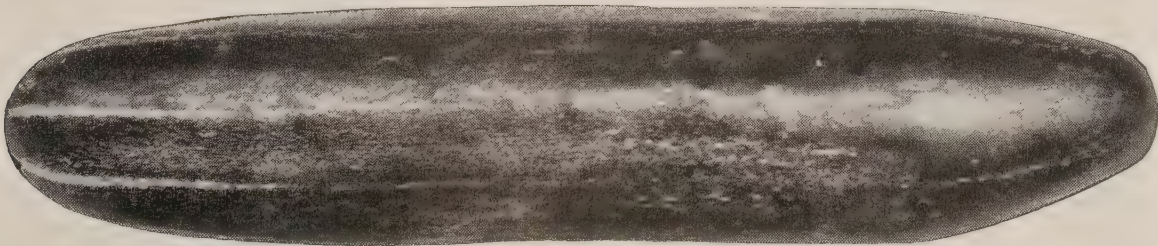
In lots of 10 lbs. of one variety, deduct 10c per lb.

	Oz.	¼ lb.	Lb.
Chicago Pickle or Westerfield. A dark green pickle, which does well in most localities; length about 6 inches .....	\$0.15	\$0.50	\$1.50
Early Prolific. A popular sort used for pickles; very productive; length 6 inches .....	.15	.50	1.50
Quick Grow. Suitable for early crop. Popular in the Chicago district .....	.15	.50	1.50
Boston Pickling .....	.15	.50	1.50
National Improved Pickling ....	.15	.55	1.70
Packer's Pickle. Early, light green; short and blocky .....	.20	.60	1.80
Early Fortune .....	.20	.60	1.80
Davis Perfect .....	.20	.60	1.80
Improved Long Green (Senf Gurken). This sort is used for pickling or preserving; fruit is thick when matured, and is dark yellow colored on outside; flesh is pure white .....	.20	.60	1.80
Burpee Hybrid. Withstands drought, heat and disease remarkably well. Fruits square at both ends, 8 inches long; crisp, white flesh. Outyields all other varieties .....	2.75	9.00	28.50

Straight Eight. Oz., 20c; ¼ lb., 60c; lb., \$2.00.
Kirby's Dark Green. Medium length; early and very productive. Oz., 20c; ¼ lb., 60c; lb., \$2.00.
A. & C. (Colorado). The finest selection made in Cucumber for some years. Fruits are straight, exceedingly dark and keep their handsome color for many days after picking. Length about 11 inches. Oz., 20c; ¼ lb., 60c; lb., \$2.00.
Marketer. Produces dark green Cucumbers about 8 inches long, 2 inches in diameter. Vines are vigorous and stand up well in hot weather. Oz., 20c; ¼ lb., 75c; lb., \$2.25.
Cubit. A medium sized Cucumber with blunt ends. Color dark green. Flesh crisp with small seed cavity Oz., 20c; ¼ lb., 60c; lb., \$2.00.



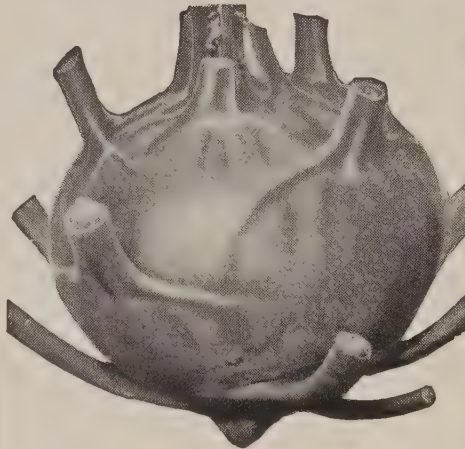
Kirby's Dark Green Cucumber



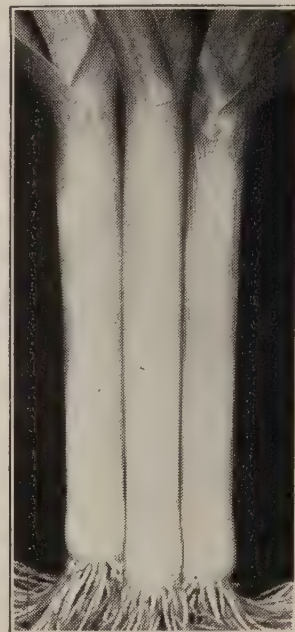
A. & C. Cucumber

For Long, Slender, Dark Green Cucumber Use Our Well-Known A. & C.



Black Beauty  
Eggplant

Early White Vienna Kohlrabi



Elephant Leek

## Eggplant

	Oz.	¼ lb.	Lb.
Early Long Purple .....	\$0.70	\$2.20	\$7.00
Improved New York Purple ....	.65	2.00	6.50
Black Beauty. Smooth and glossy.	.65	2.00	6.50

## Endive

	Oz.	¼ lb.	Lb.
Green Curled. Pink rib .....	\$0.20	\$0.55	\$1.60
Broad-Leaved Batavian .....	.20	.55	1.60
Deep Heart Fringed. Large ....	.20	.60	1.80
Full Heart Batavian .....	.20	.55	1.60
French (Brussels Witloof) .....	.40	1.20	4.00

## Garlic

Separate each clove from the cluster and plant like Onion sets. Choice stock. Lb., 60c; 5 lbs., \$2.50.

## Herbs

(Pot, Sweet and Medicinal)

	Oz.	¼ lb.	Lb.
Borage .....	\$0.35	\$1.00	\$3.50
Caraway .....	.15	.45	1.40
Chives .....	.70	2.25	7.00
Cress or Pepper Grass .....	.20	.60	2.00
Dill .....10 lbs., \$9.00..	.15	.35	1.00
Fennel, Wild (No bulb).....	.35	1.10	3.60
Fennel, Florence, Sweet .....	.20	.60	2.00
Sage, Broad-Leaved .....	.60	1.80	6.00
Summer Savory .....	.50	1.50	5.00
Sweet Basil .....	.45	1.40	4.50
Sweet Marjoram .....	.70	2.25	7.00
Thyme .....	.85	2.60	8.50

## Kale

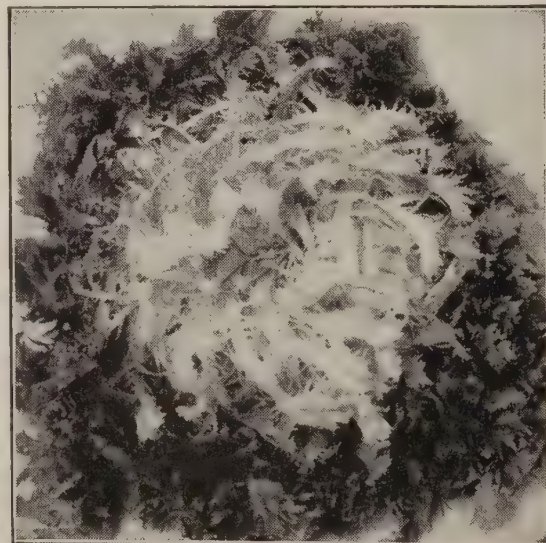
	Oz.	¼ lb.	Lb.
Dwarf Green Curled .....	\$0.20	\$0.60	\$2.00
Tall Green Curled .....	.20	.60	2.00
Siberian .....	.15	.50	1.50
Dwarf Blue Scotch .....	.20	.60	2.00

## Kohlrabi

	Oz.	¼ lb.	Lb.
Early White Vienna, True .....	\$0.45	\$1.40	\$4.50
Early Purple Vienna .....	.50	1.50	5.00
Star of the Market. Also called Prague Forcing .....	.80	2.50	8.00

## Leek

	Oz.	¼ lb.	Lb.
Large American Flag .....	\$0.40	\$1.25	\$4.00
Elephant. Very large .....	.50	1.50	5.00
Large Musselburgh .....	.40	1.25	4.00



Green Curled Endive

Our Stock of Kohlrabi Early White Vienna Matures Very Early





Super Great Lakes Lettuce



Great Lakes Lettuce

## Lettuce

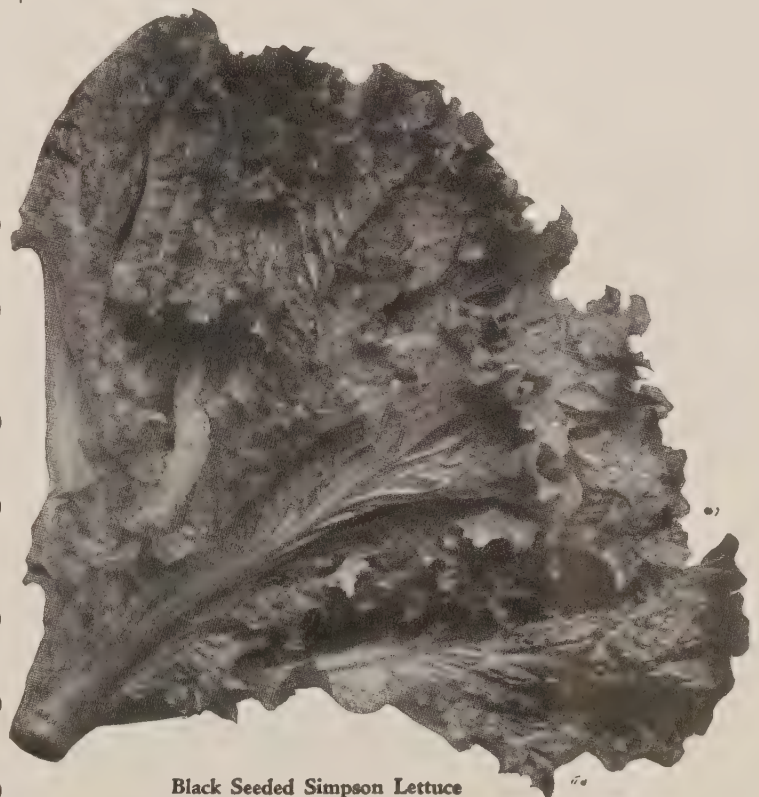
### LOOSE LEAVED VARIETIES

	Oz.	¼ lb.	Lb.
<b>Grand Rapids Forcing.</b> Used chiefly in greenhouses and in early hotbeds, finely curled .....	\$0.20	\$0.60	\$1.80
<b>Grand Rapids Washington Strain.</b> Leaves are coarse and curly ...	.20	.60	1.80
<b>Grand Rapids U. S. No. 1</b> .....	.20	.60	1.80
<b>Grand Rapids Tip-Burn Resistant</b> .....	.20	.60	2.00
<b>Black Seeded Simpson.</b> For main outdoor crop; stands the summer heat well .....	.20	.60	1.75

### HEADING VARIETIES

	Oz.	¼ lb.	Lb.
<b>Super Great Lakes.</b> Ready for market 8 to 10 days earlier than regular Great Lakes. Heads large with less "ribbiness" ...	\$0.55	\$1.65	\$5.50
<b>Penn Lake.</b> Leaves dark green and rather smooth. Heads medium size and hard .....	.60	1.80	6.00
<b>Great Lakes.</b> Suitable for spring and summer seeding. Slow to go to seed. Heads uniform and large .....	.50	1.50	5.00
<b>Imperial No. 44.</b> Heads are medium sized and solid; splendid for early crop .....	.40	1.25	4.00
<b>Imperial No. 456.</b> Resistant to tip-burn and brown rot. Suitable for summer crop. Heads light green .....	.50	1.50	5.00
<b>Imperial No. 847.</b> Does well in hot weather. Heads large, well rounded and solid .....	.40	1.25	4.00
<b>New York No. 55.</b> Sure-heading variety. Hard, medium sized heads. Fine for muck soil ....	.35	1.10	3.50

	Oz.	¼ lb.	Lb.
<b>White Boston.</b> Excellent for summer seeding. Stands the heat and heads up well .....	\$0.20	\$0.60	\$1.80
<b>Chicken Lettuce.</b> Tall and leafy; dark green .....	.20	.60	1.80
<b>Bibb Lettuce.</b> Small, dark green, loose heads. Excellent flavor ..	.30	.90	3.00
<b>Oak Leaf.</b> (Semi-heading.) Medium size, light green color ....	.25	.75	2.50
<b>ROMAINE LETTUCE</b>			
	Oz.	¼ lb.	Lb.
<b>Paris White Cos</b> .....	\$0.20	\$0.60	\$1.80
<b>Dark Green Cos</b> .....	.20	.60	1.80



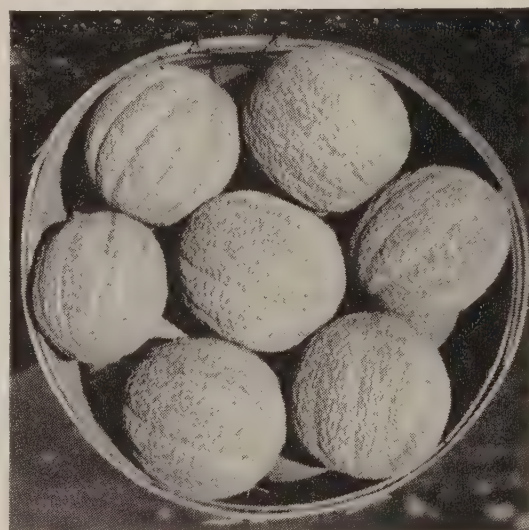
Black Seeded Simpson Lettuce

Try Super Great Lakes for Early Crop—It Has Done Well for Many Growers



# Muskmelon

	Oz.	¼ lb.	Lb.
<b>Bender's Surprise.</b> Heavy ribbed; well netted; large size .....	\$0.20	\$0.60	\$1.80
<b>Hale's Best.</b> Jumbo strain. Large size, oval shape; heavy netting; deep salmon color .....	.20	.60	1.80
<b>Hearts of Gold.</b> Morrill type. Medium early .....	.25	.70	2.25
<b>Honey Dew.</b> Green-fleshed. A late maturing sort .....	.25	.75	2.40
<b>Honey Rock or Sugar Rock.</b> Medium size; round shape; always sweet .....	.20	.60	1.80
<b>Illinois Hardshell or Schoon's Hardshell.</b> Large, oval-shaped, well netted fruits having firm, orange flesh. Best sort for main crop .....	.25	.70	2.25
<b>Iroquois.</b> A Bender type with deep ribs. Flesh orange and real sweet .....	.25	.75	2.40
<b>Milwaukee.</b> A large Melon maturing rather late; deeply ribbed..	.20	.60	1.80
<b>Pride of Wisconsin.</b> Also known as Pride of Michigan. A hard Melon of good size. Flesh is orange and free from "strings." Netting resembles Honey Rock. This Melon will sell anywhere.	.25	.70	2.25



Pride of Wisconsin Melons

# Mustard

	Oz.	¼ lb.	Lb.
<b>Southern Giant Curled</b>			
..... 10 lbs., \$6.00..	\$0.10	\$0.25	\$0.70
<b>Fordhook Fancy</b> .....	.10	.30	1.00
<b>Mustard Spinach.</b> (Tendergreen.) ..	.15	.40	1.25
<b>Chinese Broad Leaved</b> .....	.10	.30	1.00

# Watermelon

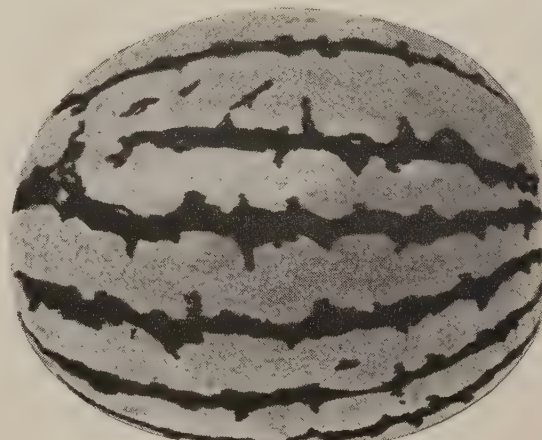
	Oz.	¼ lb.	Lb.
<b>Blacklee.</b> (Wilt resisting) .....	\$0.30	\$0.90	\$3.00
<b>Early Kansas.</b> Striped .....	.15	.45	1.40
<b>Kleckley Sweet, No. 6</b> (resistant) ..	.15	.50	1.50
<b>New Winter.</b> White skin; red flesh .....	.15	.45	1.40
<b>Tom Watson.</b> Dark green .....	.15	.40	1.25
<b>Red-Seeded Citron</b> .....	.15	.50	1.50
<b>Dixie Queen.</b> Striped wilt resistant ..	.15	.50	1.50
<b>Stone Mountain.</b> Dark green ....	.15	.45	1.40
<b>Black Diamond or Florida Giant</b> ..	.15	.50	1.50
<b>Congo.</b> Striped .....	.40	1.25	4.00

# Okra or Gumbo

	Oz.	¼ lb.	Lb.
<b>Clemson.</b> 4½ ft. ....	\$0.15	\$0.40	\$1.25
<b>Dwarf Green.</b> 3 ft. ....	.15	.40	1.25



Hale's Best Muskmelon



Dixie Queen Watermelon

Most Markets Now Prefer the Larger Types of Melons



Onion

	1/4 lb.	Lb.	10 lbs.
<b>Riverside Sweet Spanish.</b> Originated at Riverside, California, several years ago. The bulbs grow to large size and are dark bronze colored. When grown on heavy land they will keep well over winter .....	\$1.60	\$5.20	\$50.00
<b>Yellow Valencia.</b> A Spanish variety of great merit. Bulbs are very large; beautifully shaped	1.60	5.20	50.00
<b>Yellow Globe, Brigham Strain.</b> The favorite sort for muck land. Color and keeping qualities unexcelled .....	1.10	3.70	35.00
<b>Early Yellow Globe.</b> This Onion matures about 2 weeks before other Globe Onions. It has a good skin and the color is an attractive yellow. Well liked in the northern districts because it reaches the ripening stage before thrips and other insects make their attacks. Recommended for muck soil .....	1.25	4.00	38.00
<b>Downing's Yellow Globe.</b> Also known as "Michigan Bronze." Bred especially for muck soil. Bulbs are hard with bronze skins. Excellent for winter keeping .....	1.20	4.20	40.00
<b>Buckskin Yellow Globe.</b> A Wisconsin strain of Yellow Globe. For use on muck soil. Bulbs are medium sized with tight skins .....	1.20	4.20	40.00



Yellow Valencia Onion



Early Yellow Globe Onion

	1/4 lb.	Lb.	10 lbs.
<b>Golden Globe.</b> Excellent for sets. Bulbs are straw colored and have the true globe shape. No other strain has as good keeping qualities .....	\$0.90	\$3.20	\$30.00
<b>Japanese or Ebenezer.</b> Used for sets. Light yellow, flat bulbs. ....	.90	3.10	29.00
<b>Southport Red Globe.</b> Large, round, blood-red Onions; wonderful keeper .....	1.40	4.50	43.00
<b>Early White Pearl.</b> A small pickling variety .....	1.35	4.40	42.50
<b>Crystal White Wax.</b> Early sort for pickling only .....	1.35	4.40	42.50
<b>White Ebenezer.</b> A good keeper	1.00	3.40	32.50
<b>White Portugal.</b> Also called Silverskin. Used mostly for sets. Onion is flat and keeps well over winter .....	1.00	3.50	33.00
<b>Jumbo White Spanish.</b> No other white Onion attains the size of this sort. Bulbs of 1 pound each are common. Not recommended for keeping over winter .....	1.80	6.00	58.00
<b>White Spanish.</b> Produces bulbs of large size; color creamy white .....	1.70	5.50	53.00
<b>White Bunch.</b> Best sort for bunching. True stock .....	1.20	4.00	38.00
<b>Japanese White Bunching.</b> Very popular for summer bunching. Does not form a bulb. Tops strong and vigorous. Can be sown in fall for spring bunching; is hardy .....	1.40	4.70	45.00
<b>Southport or Ideal White Globe.</b> Bulbs are medium sized, pure white and mild in flavor. Used for dry Onions and bunching.	1.40	4.70	45.00

ONION SETS (Bu. 32 lbs.)

	Bu.
Yellow Ebenezer .....	\$3.25
Golden Globe (Bottleneck) .....	3.50
White .....	3.75

(Prices subject to market changes.)

Our Strain of Early Yellow Globe Onion Has Never Been Surpassed in Yield or Quality



## Parsnip

Oz.    ¼ lb.    lb.

### White Model or White Queen.

Roots are perfectly straight with no "wild" or side roots. Color pure white which it holds for several days after washing ....\$0.15    \$0.45    \$1.40

**Hollow Crown.** A long keeper .. .15    .40    1.30

**All-American.** Extra fine ..... .15    .45    1.40

**Early Market.** Short and thick ..    Crop failed



White Model Parsnip

## Parsley

Oz.    ¼ lb.    lb.

**Triple Curled.** A fast growing, uniform strain, nicely curled ..\$0.15    \$0.35    \$1.10

**Champion Moss Curled.** Widely used for early bunching ..... .15    .35    1.10

**Paramount** ..... .15    .40    1.25

**Hamburg Rooted.** The roots are parsnip-shaped, about 8 inches long, pure white and straight. We have the genuine stock .. .15    .45    1.40



Champion Moss Curled Parsley

## Peas

Peck, 14 lbs.; bushel, 56 lbs.

Lb.    Pk.    Bu.

**Alaska Wilt-Resisting.** Early and productive. Pods small but well filled .....\$0.35    \$2.75    \$10.00

**Gradus or Prosperity.** Extra early; vines 2½ feet, pods 3¾ inches ..... .35    3.40    12.50

**World's Record.** Pods medium green, 3½ inches long; for early crop ..... .40    3.50    13.00

**Thomas Laxton.** Vines 3 ft. Pods deep green. Broad and blunt. .35    3.00    11.00

**Little Marvel.** A valuable early sort noted for fine flavor. Pods and vines both dark green ... .35    3.40    12.50

**Laxtonian.** The best known of the early dwarf sorts. Vines 18 inches, pods 4 inches .... .40    3.50    13.00

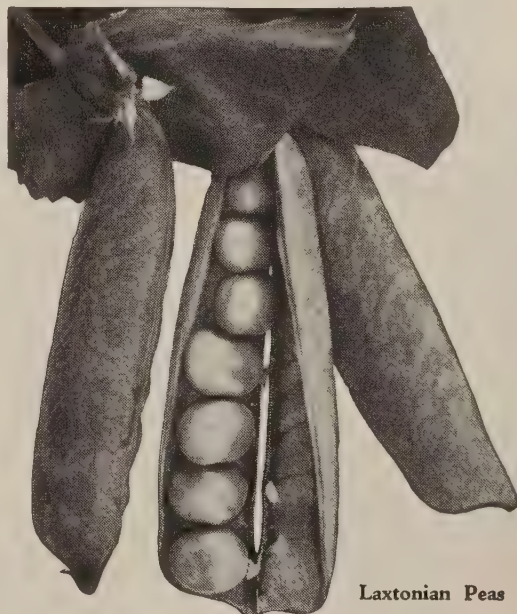
**Laxton's Progress.** Produces large dark green pods containing 7 to 9 Peas. Vines dwarf (18 inches) ..... .40    3.75    14.00

**Blue Bantam.** Quite similar to Laxtonian. Vines and pods dark green ..... .40    3.50    13.00

**Alderman (Improved Telephone).** Late variety yielding 5-inch deep green pods. Vines 4½ to 5 feet tall ..... .40    3.75    14.00

**Western Giant.** A mid-season sort. Grows about 2 ft. tall. Pods are broad, 5 inches long, and curved ..... .40    3.75    14.00

**Dwarf Grey Sugar.** (Edible pod). These are real sugar Peas ... .35    3.25    12.00



Laxtonian Peas

Parsley and Parsnips are Good Items to Grow—We Have Selected Stock



## Pepper

### SWEET VARIETIES

	Oz.	¼ lb.	Lb.
<b>Apple-Shaped Pimento or Sunnybrook.</b> Fruits are Apple or Tomato shaped; dark green changing to bright red when ripe ..	\$0.70	\$2.25	\$7.00
<b>California Wonder.</b> Large green Pepper with thick sidewalls. Yield moderate .....	.70	2.25	7.00
<b>Calwonder.</b> A thick-walled, heavy Pepper. Earlier and more prolific than California Wonder..	.80	2.40	8.00
<b>Chinese Giant.</b> The largest of all; stays green until late; in our locality the yield is light .....	.80	2.40	8.00
<b>Magnum Dulce</b> .....	.70	2.25	7.00
<b>Harris Early Giant</b> .....	.60	1.80	6.00
<b>King of the North.</b> Plants yield a good number of medium sized fruits. Special stock .....	.65	2.00	6.50
<b>Oakview Wonder.</b> A splendid selection of California Wonder with extra thick flesh .....	.70	2.25	7.00
<b>Oshkosh.</b> A medium early sort; glossy green turning to canary-yellow when ripe. Fruits are smooth without lobes, tapering to a blunt point .....	.85	2.60	8.50
<b>Roumanian Wax.</b> Pointed fruits 5 inches long; semi-hot; color lemon-yellow turning red when ripe .....	.90	3.00	9.00
<b>Sweet Mountain.</b> Popular in some sections as an early red Pepper.	.65	2.00	6.50
<b>Improved Worldbeater.</b> Wilt resisting strain; fruits mature early and are large in size .....	.60	1.80	6.00
<b>Sweet Banana.</b> A Hungarian type. Long, slender and sweet.	.85	2.60	8.50
<b>Sweet Melrose.</b> Dark green; flesh crinkled; 1 inch at shoulder tapering to point .....	.90	3.00	9.00



Long Hungarian Pepper

### HOT VARIETIES

	Oz.	¼ lb.	Lb.
<b>Chicago Finger.</b> Much used on the Chicago market; fruits 2½ inches long, ¾ inch thick at shoulder, tapering to a sharp point. Plants dwarf; very prolific .....	\$0.90	\$3.00	\$9.00
<b>Long Hungarian.</b> Plant short and highly productive; fruits 5 to 6 inches long, 1 inch thick at shoulder, tapering to a sharp point. Color waxy yellow turning to bright red when ripe ..	.70	2.25	7.00
<b>Long Red Cayenne.</b> Large plant bearing fruits 4 inches long, ½ inch thick at shoulder. Color deep green becoming red at maturity .....	.55	1.70	5.50
<b>Narrow Red Cayenne</b> .....	.55	1.70	5.50
<b>Red Chili.</b> Plant short and bushy. Fruits upright, very numerous, 2 to 2½ inches long, ⅜ inch thick at stem, yellowish green turning red .....	.50	1.50	5.00



California Wonder

## Pumpkin

	Oz.	¼ lb.	Lb.
<b>Connecticut Field (Big Tom).</b> The standard field Pumpkin, grown for pies, canning and stock feed. Fruits large, flattened at both ends, weigh 15 to 30 lbs. each. Skin deep orange, flesh orange-yellow ..	\$0.15	\$0.45	\$1.40
<b>Small Sugar or Pie.</b> Early and prolific. Fruits 5 to 6 lbs., deep orange, round .....	.15	.45	1.40
<b>Striped Cushaw.</b> Grown primarily for stock feeding .....	.15	.50	1.60
<b>Large Cheese or Kentucky</b> .....	.15	.40	1.25

Oakview Wonder and Calwonder Pepper are Excellent Sorts



Radish

Among Radish growers it is well known that variations in soil as well as weather conditions greatly affect Radish crops. In general the Cavalier types are most suitable for summer crops.

	1/4 lb.	Lb.	10 lbs.
<b>Early Scarlet Forcing.</b> The best for greenhouse forcing. Tops are short; the Radish is slightly olive-shaped with brilliant red color. Can be used outdoors only in summer .....	\$0.30	\$0.90	\$8.50
<b>Scarlet Globe, Oregon.</b> A hardy strain that stands up well in cold weather and produces beautiful Radishes of true globe shape. The color is deep red. Tops are vigorous and strong. A fine strain for early spring and late fall seeding .....	.30	.85	8.00
<b>Cavalier.</b> Without a doubt the finest Radish for summer bunching. Does well on sandy soil and on muck. Color is a flaming red; tops are short. The ideal sort for main crop .....	.30	.90	8.50
<b>Scarlet Globe, Short Top.</b> A true globe-shaped Radish with semi-short top. Recommended for heavy types of soil. Can be used throughout the season ..	.30	.85	8.00
<b>Scarlet Globe, Summer Short Top.</b> A strain of Cavalier for use on muck land only. It is exceedingly uniform both in color and shape. Tops are very short, yet strong. The Radish is a fiery red with a thin tail. It is our best hot weather Radish.	.30	.90	8.50
<b>Comet.</b> A round Radish for summer use. It grows larger than Scarlet Globe. Does not get pithy as quick as other Radishes but stays hard for many days. Color bright red; leaves strong.	.30	.85	8.00
<b>Cherry Belle.</b> A new selection for spring and summer use. The shape is round like a Cherry; color rosy red, tops short and firm .....	.30	1.00	9.50
<b>Long Bright Scarlet.</b> Roots are carmine-red; 1 inch at shoulder, 5 inches long .....	.25	.85	8.00
<b>Giant White Stuttgart.</b> In shape and size resembles White Globe Turnip. Skin and flesh both pure white .....	.30	1.00	9.50
<b>Long White Icicle or Lady Finger.</b> A long, slender white Radish with large top. For outdoor growing .....	.30	.90	8.50



Cherry Belle Radishes

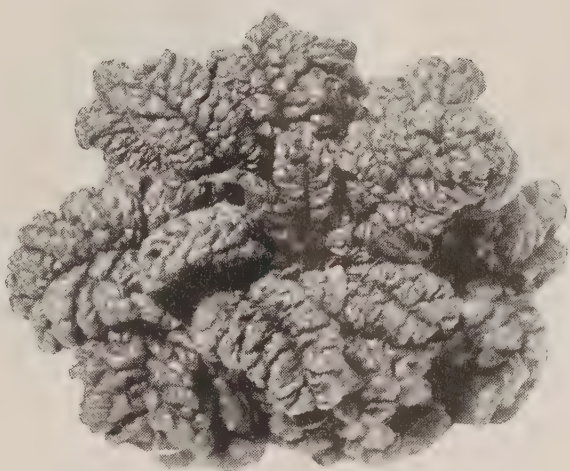
	1/4 lb.	Lb.	10 lbs.
<b>White Icicle, Short Top.</b> This variety does exceptionally well on muck soil. The Radish is snow-white, juicy and brittle. The tops are short and handsome. Greenhouse men insist on this sort for indoor growing. For the past several years our stock has proven to be the best of all.	\$0.30	\$0.95	\$9.00
<b>White Strasburg.</b> Strictly a summer Radish. The root is 7 to 8 inches long, 2 inches thick at shoulder. Skin and flesh pure white. Long tops .....	.30	1.00	9.50
<b>White Tip Sparkler.</b> The upper half is rosy red; the lower half white. Medium tops. Popular in some localities .....	.30	.90	8.50
<b>Round Black Spanish.</b> A winter Radish with black skin but flesh is white. Turnip-shaped, measuring 3 inches in diameter when matured. Can be stored for 3 or 4 months after harvest.	.30	1.00	9.50

In Lots of 50 Pounds or More of One Variety You are Entitled to 10% Quantity Discount



# Spinach

	1/4 lb.	Lb.	10 lbs.
<b>Blight Resistant Savoy.</b> This variety is much in demand, due to its blight-resisting qualities. . .	\$0.20	\$0.50	\$4.00
<b>Special Summer Savoy.</b> Dark and crumpled; fine for summer . . . . .	.20	.55	4.50
<b>Dark Green Bloomsdale.</b> Dark leaved, curly; grows quite erect; a valuable early sort . . . .	.20	.50	4.00
<b>Giant Smooth-Leaved.</b> Much in demand for first crop. Leaves are medium green and very large . . . . .	.20	.55	4.50
<b>Large Round Leaved.</b> An extra large sort; leaves are medium green and smooth; always first in the market . . . . .	.20	.50	4.00
<b>Old Dominion.</b> For fall crop . . .	.20	.50	4.00
<b>Royal Giant or Nobel Giant.</b> Extra early and very large . . . . .	.20	.50	4.00
<b>Long Standing Bloomsdale.</b> Similar to regular Bloomsdale, but stands more hot weather . . . . .	.20	.50	4.00
<b>Heavy Pack.</b> Smooth leaved; for early and summer crop; stands the heat well . . . . .	.20	.60	5.00
<b>Juliana.</b> Wonderful summer Spinach; dark leaved, slightly crumpled, slow to seed . . . . .	.20	.60	5.00
<b>Viking.</b> Leaves are dark and quite smooth; does well in hot weather. Originator's strain . .	.20	.50	4.00



Bloomsdale Spinach

	1/4 lb.	Lb.	10 lbs.
<b>King of Denmark.</b> A real summer Spinach; stands longer than any other variety before going to seed; leaves are long, rather coarse, dark in color . . .	\$0.20	\$0.60	\$5.00
<b>Harlem Market.</b> A prickly seeded Bloomsdale; dark green and curly. Fine for spring and summer. Very hardy . . . . .	.20	.60	5.00
<b>New Zealand.</b> Not a true Spinach, but used as such in some sections . . . . .	.35	1.00	9.00
<b>Winter King.</b> Does well in cold weather. For spring and fall seeding. Somewhat crumpled, dark green and very large . . .	.25	.70	6.00

100 lbs. of one kind, 5c per lb. less.



Viking Spinach  
Compare the size of the plant with the half-dollar in the hand



Special Summer Savoy Spinach

# Rhubarb

	Oz.	1/4 lb.	Lb.
<b>Mammoth.</b> Very large . . . . .	\$0.25	\$0.75	\$2.50
<b>Linnaeus Giant</b> . . . . .	.25	.75	2.50

## TESTED SEEDS

All our seeds are tested for germination before we allow them to go out. Results of these tests are shown on the package or on the label inside of bag.

Bred by Experts with Long Experience Our Spinach Seeds Are the Finest Obtainable





Warty Hubbard Squash



Super Acorn Squash

Salsify or Oyster Plant

	Oz.	1/4 lb.	Lb.
Mammoth Sandwich Island ..	\$0.40	\$1.25	\$4.00

Sorrel

	Oz.	1/4 lb.	Lb.
Large-Leaved French .....	\$0.50	\$1.50	\$5.00

Squash

	Oz.	1/4 lb.	Lb.
Butternut .....	\$0.50	\$1.50	\$5.00
Mammoth White Bush .....	.15	.50	1.50
Giant Crookneck .....	.15	.50	1.50
Giant Straightneck .....	.15	.50	1.50
Early Prolific Straightneck...	.15	.50	1.50
Italian Marrow (Napoli) ....	.30	.90	3.00
Warty Hubbard .....	.20	.60	1.75
Buttercup or Baby Hubbard ..	.20	.60	2.00
Golden Hubbard .....	.20	.60	1.75
Blue Hubbard .....	.20	.60	1.75
Delicious. Dark green .....	.20	.60	1.75
Acorn or Table Queen .....	.15	.45	1.40
Super Acorn .....	.15	.45	1.40
Golden Table Queen .....	.15	.50	1.65
Zucca Siciliano .....	.25	.75	2.50
Sweet Potato .....	.25	.75	2.50
Gourds Mixed .....	.30	.90	3.00

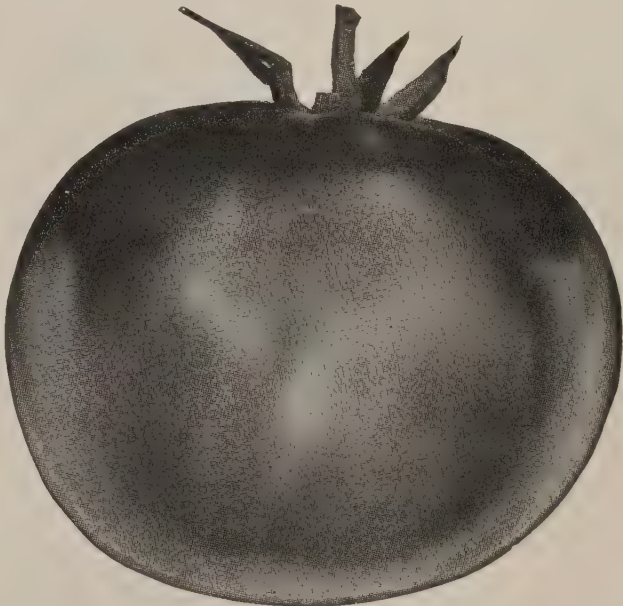
Tomato

Varieties in each group are arranged according to maturity, reading from top down.  
Red or Scarlet Fruited Sorts.

	Oz.	1/4 lb.	Lb.
Firesteel .....	\$0.65	\$2.00	\$6.50
Improved Earliana .....	.65	2.00	6.50
Valiant .....	.65	2.00	6.50
Victor .....	.90	3.00	9.00
Bonny Best. (Certified.) .....	.60	1.80	6.00
John Baer .....	.50	1.50	5.00
Stokesdale. (Certified.) .....	.50	1.50	5.00
Early Baltimore .....	.65	2.00	6.50
Supreme Marglobe. (Certified.)			
Heavy yielder; large fruits ....	.80	2.50	8.00
Chalk's Early Jewel .....	.65	2.00	6.50
Michigan State Forcing .....	.90	3.00	9.00
Pritchard. (Certified) .....	.50	1.50	5.00
Marglobe. (Certified) .....	.65	2.00	6.50
Wisconsin No. 55 or Rocket ...	.65	2.00	6.50
Garden State. Medium late; fruits			
large, bright red, solid .....	.60	1.80	6.00
Rutgers. (Certified.) Wilt and			
rust-resisting; vines strong and			
vigorous .....	.50	1.50	5.00
Southland. Heat, drought, and			
wilt-resisting sort; a great pro-			
ducer; bright red; solid fruits..	1.00	3.00	10.00

(Continued in next column.)

	Oz.	1/4 lb.	Lb.
Indiana Baltimore .....	\$0.40	\$1.25	\$4.00
Greater Baltimore. (Certified.) ..	.40	1.25	4.00
Jubilee. Globe-shaped; orange			
flesh .....	.80	2.50	8.00
Dwarf Stone .....	.85	2.75	8.50
New Stone or Late Stone .....	.50	1.50	5.00



Valiant Tomato

Valiant Tomato Ripens Early in the Season—A Favorite with Many Growers



TOMATO—Continued

Pink and Purple Fruited Sorts

	Oz.	¼ lb.	Lb.
<b>Globe Forcing.</b> Used exclusively for greenhouse forcing. Vines are strong and vigorous. Fruits purplish-pink .....			
	\$4.25	\$13.00	
<b>Beauty Special.</b> A week earlier than regular Beauty. Large purple fruits; good cropper. .90			
	3.00	9.00	
<b>Dwarf Champion</b> ....	.75	2.20	7.00
<b>Early Detroit or Early Market</b> .....	.65	2.00	6.50
<b>Gulf State Market</b> ...	.65	2.00	6.50
<b>Oxheart. Red</b> .....	1.20	3.60	12.00
<b>Beefsteak. Very large..</b>	1.00	3.00	10.00
<b>Ponderosa. Purple</b> ...	1.00	3.00	10.00

Small Fruited Sorts

	Oz.	¼ lb.	Lb.
<b>Yellow Plum</b> .....	.70	2.20	7.00
<b>Italian Red Plum. Selected type</b> .....			
	.90	3.00	10.00

Rutabaga

	Oz.	¼ lb.	Lb.
<b>Improved Yellow Purple Top</b> .....	\$0.10	\$0.30	\$1.00
<b>Canadian Neckless</b> ....	.10	.30	1.00



Stokesdale Tomato

Turnip

	Oz.	¼ lb.	Lb.
<b>Early White Milan</b> .....	\$0.15	\$0.40	\$1.25
<b>Early Purple Top Milan</b> .....	.15	.40	1.25
<b>Early Snowball</b> .....	.10	.25	.75
<b>Red Top White Globe (Extra fine)</b> .....	.10	.30	1.00
<b>Purple Top White Globe</b> .....	.10	.25	.75
<b>Shogoin. (Japanese.)</b> .....	.15	.40	1.25
<b>Golden Ball</b> .....	.10	.20	.60
<b>Long White Cowhorn</b> .....	.10	.25	.75
<b>Seventop</b> .....	.10	.25	.70
<b>Turnip for leaves only</b> .....	.10	.25	.70

In 10-lb. lots, 10c per lb. less.



Rutgers Tomato



Purple Top White Globe Turnip

For Main Crop Use Our Rutgers Certified Tomato—It Yields Abundantly



# Selected Flower Seeds

Key to symbols. A—Annuals, B—Biennials, P—Perennials



Alyssum, Violet Queen

	Pkt.	1/4 oz.	Oz.
<b>AGERATUM (A)</b>			
Midget Blue .....	\$0.80	\$1.50	\$5.00
Blue Ball. 6 inches .....	.60	1.00	3.60
Blue Cap. 4 inches .....	.60	1.00	3.60
Purple Perfection .....	.60	1.00	3.60
<b>ALYSSUM (A)</b>			
Little Gem .....	.15	.25	.80
Snow Cloth. 5 inches .....	.20	.30	.90
Violet Queen .....	.25	.40	1.25
Saxatile (Gold Dust). 12 inches .....	.15	.25	.80
<b>ANTIRRHINUM (Snapdragon). (A)</b>			
Tall, Giant Flowered. Rust resistant strains. 2 1/2 ft.			
Alaska. Pure white .....	.50	.90	3.00
Campfire. Scarlet .....	.50	.90	3.00
Copper Shades .....	.50	.90	3.00
Crimson. Fiery scarlet .....	.50	.90	3.00
Loveliness. Rose-pink .....	.50	.90	3.00
Pink Sensation .....	.50	.90	3.00
Red Cross .....	.50	.90	3.00
Swing Time .....	.50	.90	3.00
Yellow Giant .....	.50	.90	3.00
Tall Giants, Mixed .....	.50	.90	2.80
<b>Majestic Sorts. Half tall.</b>			
Cherry-Red .....	.50	.90	3.00
Delight. Apricot .....	.50	.90	3.00
Eldorado. Yellow .....	.50	.90	3.00
Red Chief. Scarlet .....	.50	.90	3.00
Rose Beauty .....	.50	.90	3.00
Majestic. Choice mixed .....	.45	.80	2.75
<b>Giant Ruffled Tetra Snaps</b>			
Velvet Giant .....	.85	1.50	4.50
Tetra. Finest mixed .....	1.10	2.00	6.00
<b>AQUILEGIA (Columbine). (P)</b>			
California Hybrids .....	.50	.90	3.00
Long-Spurred Blue Shades .....	.60	1.10	3.50
<b>ASTERS. Wilt-resisting. (A)</b>			
<b>Giant Branching Sorts</b>			
Crimson .....	.25	.45	1.50
Deep Rose .....	.25	.45	1.50
Lavender .....	.25	.45	1.50
Peerless Pink .....	.25	.45	1.50
Purple .....	.25	.45	1.50

	Pkt.	1/4 oz.	Oz.
Sensation Red .....	\$0.25	\$0.45	\$1.50
Sky-Blue .....	.25	.45	1.50
White .....	.25	.45	1.50
Giant Branching, Mixed .....	.25	.40	1.25
<b>GIANT CREGO (Ostrich Feather)</b>			
Azure-Blue .....	.30	.50	1.80
Crimson .....	.30	.50	1.80
Lavender .....	.30	.50	1.80
Pink .....	.30	.50	1.80
Purple .....	.30	.50	1.80
Violet .....	.30	.50	1.80
White .....	.30	.50	1.80
Crego Giant Mixture .....	.30	.50	1.60
<b>Early Beauty. 2 1/2 to 3 ft.</b>			
Blood-Red .....	.35	.60	2.00
Flesh-Pink .....	.35	.60	2.00
Peach Blossom .....	.35	.60	2.00
Rosy Carmine .....	.35	.60	2.00
White .....	.35	.60	2.00
Early Beauty Mixture .....	.35	.60	1.75
<b>Early Royal. 2 ft.</b>			
Dark Lavender .....	.25	.45	1.50
Rose-Pink .....	.25	.45	1.50
Scarlet .....	.25	.45	1.50
White .....	.25	.45	1.50
Royal Choice Mixed .....	.25	.40	1.30
Heart of France. Dark red .....	.45	.80	2.40
Pompon Asters, Mixed .....	.45	.80	2.50
<b>BALSAM (Lady Slipper). (A)</b>			
Double Rose-Flowered, Mixed .....	.20	.30	.90
Dwarf Bush Balsam, Mixed .....	.35	.60	1.80
<b>BELLIS PERENNIS (Daisy). (A)</b>			
Double Red .....	.75	1.40	4.50
Double White .....	.80	1.50	4.75
Monstrosa. Double mixed .....	.75	1.40	4.50
<b>CALENDULA (Pot Marigold). (A)</b>			
Apricot Beauty .....	.15	.25	.75
Lemon Beauty .....	.15	.25	.75
Yellow Colossal .....	.15	.25	.75
Orange King, grandiflora .....	.15	.20	.60
<b>CAMPANULA (Canterbury Bells). (B)</b>			
Cup-and-Saucer. Mixed .....	.30	.50	1.50
Double Mixed. 3 1/2 inches .....	.30	.50	1.50



Campanula (Canterbury Bells)

Annuals Attain Full Growth From Seed, Bloom and Die the First Year



	Pkt.	1/4 oz.	Oz.
<b>CANDYTUFT (A). Giant Hyacinth Flowered.</b> Pure white select 18 inch .....	\$0.15	\$0.25	\$0.75
Umbellata. Carmine. 12 in. ..	.15	.20	.60
Umbellata. White .....	.15	.20	.60
Umbellata. Mixed .....	.15	.20	.50
<b>CARNATIONS (A)</b>			
Cardinal Red .....	.70	1.20	4.00
Marie Chabaud. Yellow .....	.70	1.20	4.00
Chabaud's Giants. Mixed .....	.50	.90	3.00
Margaret. Mixed .....	.50	.90	3.00
<b>CELOSIA (Cockscomb). (A)</b>			
Cristata. Tall crimson .....	.35	.60	2.00
Dwarf Empress. Dark leaved ..	.45	.80	2.40
Dwarf Fire Feather. 1 ft. ....	.70	1.20	4.00
Dwarf Golden Feather .....	.70	1.20	4.00
Dwarf Mixed Colors .....	.35	.60	2.00
Thompsoni Magnifica. Mixed ..	.30	.50	1.60
<b>CENTAUREA, CYANUS. (A)</b>			
Blue Boy .....	.10	.20	.50
Red Boy .....	.10	.20	.50
Double Blue Gem .....	.20	.30	1.00
Double Giants. Mixed .....	.15	.20	.60
Imperialis. Mixed .....	.20	.30	1.00
<b>CLARKIA. (A)</b>			
Brilliant Carmine .....	.20	.30	1.00
Elegans Double Mixed .....	.20	.30	1.00
<b>CLEOME (Spider Plant). (A)</b>			
Pink Queen. 3 ft. ....	.30	.55	1.80
<b>COSMOS. (A)</b>			
Mammoth Early Flowering.			
Mixed .....	.15	.20	.60
Sensation, Pink .....	.20	.30	1.00
Sensation, White .....	.20	.30	1.00
Sensation, Mixed .....	.20	.30	1.00



Cosmos

	Pkt.	1/4 oz.	Oz.
<b>DAHLIA. (A)</b>			
Unwin's Dwarf Hybrids .....	\$0.40	\$0.70	\$2.25
<b>DAISY, SHASTA. (P)</b>			
Alaska. Best white. 40 in. ....	.25	.40	1.25
<b>DAISY, ENGLISH. See Bellis Perennis.</b>			
<b>DELPHINIUM. (P)</b>			
Gold Medal Hybrids .....	.45	.75	2.40
Wrexham Strain. Mixed .....	.75	1.40	4.50
Pacific Giant. Dark blue .....	1.40	2.40	7.50
Pacific Giant. Light blue ....	1.40	2.40	7.50
Pacific Giant. Double white ..	1.40	2.40	7.50
Pacific Giant. Mixed .....	1.20	2.25	7.00



Digitalis, Foxglove

	Pkt.	1/4 oz.	Oz.
<b>DIANTHUS (Pinks). (A)</b>			
Dwarf Double. Mixed .....	\$0.20	\$0.30	\$1.00
Heddewigi Double, Fireball ..	.25	.45	1.50
Heddewigi, Double. Mixed ..	.25	.40	1.25
<b>DIGITALIS (Foxglove). (B)</b>			
Gloxiniaeflora. Mixed .....	.35	.60	1.80
The Shirley. Extra fine .....	.30	.50	1.60
<b>FORGET-ME-NOT. See Myosotis.</b>			
<b>FOUR O'CLOCK. (A)</b>			
Choice Mixed. 2 ft. ....	.10	.15	.40
<b>GAILLARDIA (Blanket Flower). (A)</b>			
Burgundy. Wine-red .....	.35	.60	1.80
Goblin. Dwarf, compact .....	.45	.80	2.50
Monarch Strain. Mixed .....	.35	.60	1.80
<b>GERANIUM. (A)</b>			
Flowerland Hybrids .....	1.50	2.75	9.00
<b>GODETIA. (Satin Flower). (A)</b>			
Dwarf Double Mixture .....	.30	.50	1.60
Tall Double Mixed .....	.25	.40	1.20
<b>GOURDS (Ornamental). (A)</b>			
Small Fruited Sorts. Mixed ..		.15	.40
Large Fruited Sorts. Mixed ..		.15	.40
Large or Small. Per lb., \$4.00.			
<b>GYPHOPHILA. (A)</b>			
Grandiflora. Single, white ...	.10	.15	.35
Snow White. Double. 3 ft. ...	.75	1.40	4.50
<b>HELICHRYSUM (Strawflower). (A)</b>			
Monstrosum. Double mixed ..	.20	.30	1.00

Biennials Grow From Seed the First Year, Bloom and Die the Next Year



HIBISCUS. (A)	Pkt.	1/4 oz.	Oz.
Jumbo Red .....	\$0.30	\$0.50	\$1.50
Mallow Marvels. Mixed .....	.25	.40	1.25
<b>HOLLYHOCK. (P)</b>			
Allegheny, Mammoth. Mixed. ....	.20	.35	1.10
Chater's Double Triumph ...	.40	.70	2.20
Chater's Double Mixed .....	.30	.50	1.50
<b>IPOMEA (Morning Glory). (A)</b>			
Crimson Rambler .....	.15	.25	.75
Heavenly Blue Improved ....	.15	.20	.60
Scarlett O'Hara .....	.20	.30	1.00
Pearly Gates .....	.20	.30	1.00
<b>KOCHIA (Summer Cypress). (A)</b>			
Childsii. 40 inches .....		.10	.30



Larkspur

LARKSPUR. (A)	Pkt.	1/4 oz.	Oz.
<b>Giant Imperial Sorts—</b>			
Blue Spire .....	\$0.20	\$0.30	\$1.00
Lilac Spire .....	.20	.30	1.00
Los Angeles. Salmon .....	.20	.30	1.00
White King .....	.20	.30	1.00
Giant Imperial. Mixed .....	.20	.30	.90
<b>Hyacinth-Flowered Sorts—</b>			
Dark Blue .....	.35	.60	1.80
Lilac .....	.35	.60	1.80
Pink .....	.35	.60	1.80
White .....	.35	.60	1.80
Hyacinth-Flowered Mixed ....	.30	.50	1.50
<b>Stock Flowering Varieties—</b>			
Sky-Blue .....	.20	.30	1.00
Newport Pink .....	.20	.30	1.00
Rainbow Mixture .....	.20	.30	.90
<b>Super Majestic Sorts—</b>			
Deep Salmon-Pink .....	.25	.45	1.40
Lavender .....	.25	.45	1.40
Rose-Pink .....	.25	.45	1.40
White .....	.25	.45	1.40
Super Majestic. Mixed .....	.25	.40	1.25
<b>Regal Strains. Long spikes—</b>			
Dark Blue .....	.35	.60	1.80
Rose .....	.35	.60	1.80
White .....	.35	.60	1.80

LOBELIA. (A)	Pkt.	1/4 oz.	Oz.
Crystal Palace. 4 in. Dark blue	\$0.50	\$0.90	\$3.00
Cambridge. Light blue .....	.50	.90	3.00

<b>MARIGOLDS. (A)</b>			
<b>Tall African Sorts—</b>			
All-Double Lemon .....	.30	.50	1.60
All-Double Orange .....	.30	.50	1.60
All-Double, Mixed .....	.25	.45	1.40
<b>Carnation-Flowered—</b>			
Burpee Gold. Odorless .....	.20	.30	1.00
Guinea Gold .....	.25	.45	1.40
Real Gold. Very large .....	.35	.60	1.80
Yellow Supreme .....	.25	.45	1.40
<b>Chrysanthemum-Flowered—</b>			
Mammoth "Mum." Light yellow	.35	.60	2.00
Yellowstone .....	.35	.60	1.80
<b>Double Dwarf Varieties—</b>			
Butterball. Canary-yellow ....	.30	.50	1.50
Scarlet Glow. Bright red .....	.30	.50	1.50
Spry. Orange and maroon ...	.25	.45	1.40
Sunkist. Orange color .....	.30	.50	1.50
Double Dwarf Mixed .....	.25	.40	1.25
Dwarf Single, Flash .....	.25	.50	1.50
Dwarf Single, Naughty Marietta .	.25	.50	1.50

<b>MIGNONETTE. (A). (Reseda)</b>			
Golden Sunset .....	.20	.30	1.00
Red Monarch .....	.20	.30	1.00

MORNING GLORY. See Ipomea.

<b>MYOSOTIS (Forget-me-not). (B)</b>			
Royal Blue. 12 in. ....	.50	.90	3.00
Blue Compacta. 6 in. ....	.85	1.50	5.00
Victoria, Blue. 8 in. ....	.60	1.10	3.50
Victoria, Rose. 8 in. ....	.60	1.10	3.50
Victoria, White. 8 in. ....	.60	1.10	3.50

<b>NICOTIANA (Tobacco Plant). (A)</b>			
Affinis. White .....	.15	.25	.75
Crimson Bedder .....	.35	.60	2.00
Mixed Hybrids .....	.15	.25	.75

<b>PANSY. (Giant Flowering.) (A)</b>			
America. Elegant mixture ...	1.00	1.80	6.00
Engelman's Giant Mixture ...	1.60	3.00	10.00
Dwarf Swiss Giants. Mixed ..	1.50	2.75	9.00
Geneva Giants. Mixed .....	1.60	3.00	10.00
Steele's Mastodon. Mixed ...	1.50	2.75	9.00
Maple Leaved Giants. Extra ..	1.50	2.75	9.00
Swiss Alpenglow. Red .....	1.60	3.00	10.00
Swiss Blue .....	1.50	2.75	9.00
Swiss Coronation Gold .....	1.60	3.00	10.00
Swiss Raspberry Rose .....	2.00	3.75	12.00



Pansy

Perennials are Hardy and Flower Year After Year



**PETUNIAS. (A)****Dwarf Bedding Varieties—**

	Pkt.	1/4 oz.	Oz.
Celestial Rose, Improved .....	\$0.70	\$1.25	\$4.00
Cream Star, Creamy white ...	1.00	1.80	6.00
Glow, Bright scarlet .....	1.30	2.40	7.50
Heavenly Blue, Select .....	.70	1.25	4.00
Igloo, Compact white .....	1.00	1.80	6.00
Rose of Heaven, Extra .....	.60	1.10	3.50
Rosy Morn, Improved .....	.50	.90	3.00
Topaz Queen, Scarlet rose ...	.70	1.25	4.00
White Perfection .....	.70	1.25	4.00
Dwarf Supreme Mixture .....	.50	.90	3.00

**Balcony Varieties—**

Black Prince, Deep red .....	.80	1.50	5.00
Blue, A fine strain .....	.80	1.50	5.00
Dark Red .....	.80	1.50	5.00
Rose .....	.80	1.50	5.00
White .....	.80	1.50	5.00
Balcony, Mixed .....	.70	1.25	4.00

**Giant Flowering, Single—****Dwarf Giants of California.**

Ramona strain .....	5.00	16.00	60.00
---------------------	------	-------	-------

**Giants of California, Regular**

strain .....	5.00	15.00	56.00
--------------	------	-------	-------

Ruffled Monsters, Mixed ....	5.00	15.00	56.00
------------------------------	------	-------	-------

**Fringed Petunias, Single—**

Fringed Snowstorm .....	5.00	14.00	50.00
Theodosia, Pink .....	5.00	14.00	50.00
Scarlet Beauty .....	5.00	14.00	50.00
White Beauty .....	5.00	14.00	50.00



Petunia

**Double Flowering Types—**

**America.** Rose-pink, 500 seeds, \$1.50; 1000 seeds, \$2.50.

**Shades of Rose.** 500 seeds, \$2.00; 1000 seeds, \$3.50.

**PHLOX DRUMMONDI. (A)**

Dwarf Fireball .....	\$0.60	\$1.10	\$3.50
Dwarf Snowball .....	.60	1.10	3.50
Dwarf Mixture .....	.50	.90	3.00
Gigantea Art Shades .....	.60	1.10	3.50
Grandiflora Mixture .....	.45	.75	2.50

**PORTULACA (Moss Rose). (A)**

Single Flowering, Mixed ....	.30	.50	1.50
Double Flowering, Mixed ....	.50	.90	3.00

**RICINUS (Castor Oil Bean). (A)**

Zanzibariensis, 8 ft. ....			.35
----------------------------	--	--	-----

**SALPIGLOSSIS (Trumpet Flower). (A)**

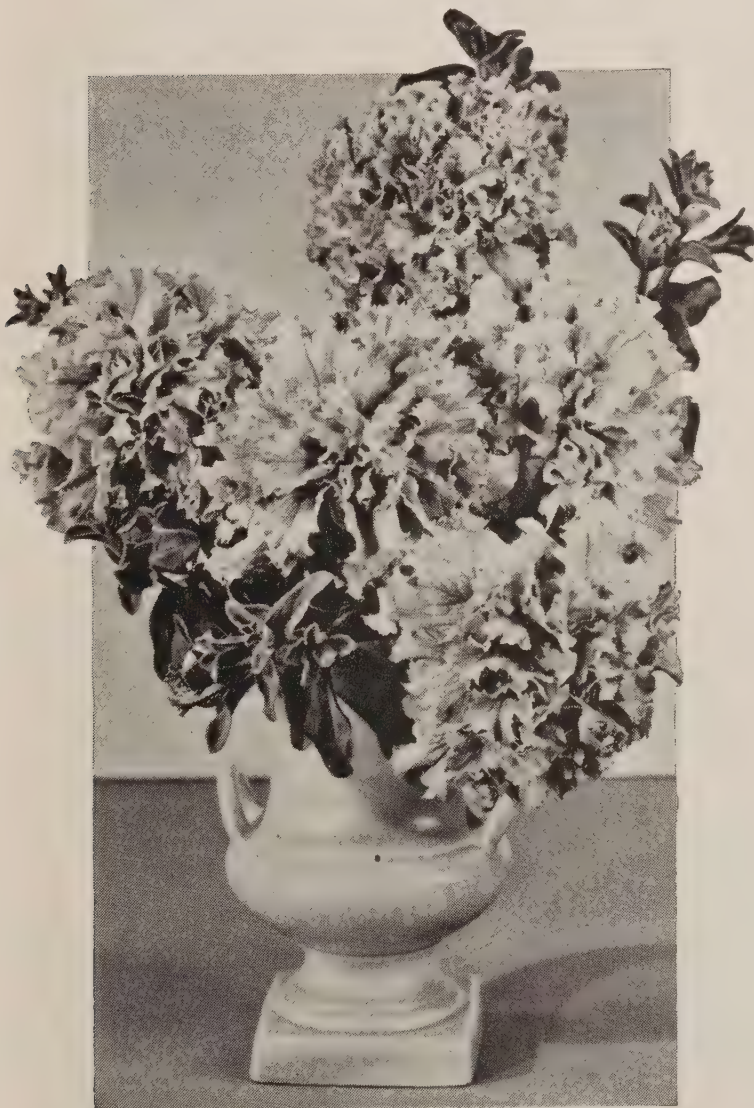
Large Flowering, Mixed ....	.30	.50	1.50
Dwarf Flowering Mixture ....	.35	.60	1.80

**SALVIA (Scarlet Sage). (A)**

Blaze of Fire, 10 in. ....	1.00	1.80	6.00
Bonfire (Clara Bedman) ....	.70	1.25	4.00
Globe of Fire, 16 in. ....	.70	1.30	4.25
Splendens, 24 inches .....	.60	1.10	3.50
Blue Bedder, 30 inches .....	.70	1.25	4.00



Phlox



Petunia, Shades of Rose

We Shall be Pleased to Quote on Larger Lots or on Items not Listed Here





Zinnias, California Giants

	Pkt.	1/4 oz.	Oz.
SCABIOSA (Pincushion Plant). (A)			
Tall Double Mixed .....	\$0.20	\$0.30	\$1.00
Salmon Beauty. Tall .....	.25	.40	1.25
Improved Hybrids .....	.25	.40	1.25
Dwarf Double. Mixed .....	.30	.50	1.50
SNAPDRAGON. See Antirrhinum.			
STOCKS. (A)			
Double, Ten Weeks. Mixed .	.35	.60	1.80
Imperial Branching. Mixed ...	.50	.90	2.75
SWEET PEAS. (A)			
Summer Spencers, Mixed ....	.10	.30	
Winter Spencers, Mixed .....	.15	.45	
Ruffled Sorts, Mixed .....	.15	.50	
SWEET WILLIAM. (P)			
Mammoth Single. Mixed ....	.30	.50	1.50
Scarlet Beauty. Single .....	.30	.55	1.75
Giant Double. Mixed .....	.40	.70	2.20
Double Dwarf Midget. Mixed. .	.45	.75	2.40
TORENIA. (A)			
Fournieri, Blue .....	1.30	2.40	7.50
Compacta, White .....	1.50	2.80	9.00

	Pkt.	1/4 oz.	Oz.
VERBENA. (A)			
Spectrum Red. Tall .....	\$0.45	\$0.80	\$2.50
Salmon-Pink. Tall .....	.45	.80	2.50
Giant Flowering. Mixed .....	.45	.75	2.40
Dwarf Fireball .....	.45	.80	2.50
Dwarf White .....	.45	.80	2.50
Dwarf Blue Sentinel .....	.85	1.50	5.00
Choice Dwarf Mixture .....	.50	.90	3.00
VIOLA CORNUTA. (A)			
Apricot .....	.95	1.75	5.50
Arkwright Ruby .....	.95	1.75	5.50
Chantreyland .....	1.00	1.80	6.00
Miss Helen Mount .....	1.00	1.80	6.00
Johnny Jump Up. Mixed ...	1.00	1.80	6.00
Yellow Perfection .....	.95	1.75	5.50
Special Bright Mixture .....	1.00	1.80	6.00
ZINNIAS. (A)			
California Giants—			
Cherry Queen .....	.20	.30	1.00
Golden Queen .....	.20	.30	1.00
Orange King .....	.20	.30	1.00
Purity. Best white .....	.20	.30	1.00
Violet Queen. Deep purple...	.20	.30	1.00
Super Giant Mixture .....	.15	.25	.80
Dahlia-Flowered Sorts—			
Canary Bird. Yellow .....	.20	.30	1.00
Crimson Monarch .....	.20	.30	1.00
Golden Dawn .....	.20	.30	1.00
Oriole, Orange and Gold ...	.20	.30	1.00
Will Rogers. Brilliant red ...	.20	.30	1.00
Gold Medal Mixture .....	.15	.25	.80
Pompon or Lilliput Zinnias—			
Golden Gem .....	.20	.30	1.00
Pink Gem .....	.20	.30	1.00
Scarlet Gem .....	.20	.30	1.00
Valencia. Orange .....	.20	.30	1.00
White Gem .....	.20	.30	1.00
Pompon Variety Mixture ....	.15	.25	.80
Cut-and-Come-Again Sorts—			
Fireball .....	.15	.25	.90
Salmon-Rose .....	.15	.25	.90
Spun Gold .....	.15	.25	.90
All Colors Mixed .....	.15	.25	.90
Cupid Zinnias—			
Tiny Tim. Rich scarlet .....	.25	.40	1.35
Pixie. Bright yellow .....	.25	.40	1.35
Cupid Mixture .....	.25	.40	1.25
Fantasy Varieties, Mixed .....	.20	.30	1.00

# Imported Holland Bulbs For Springtime Beauty Plant Next Fall



50 Darwin and Cottage Tulip Bulbs, 10 varieties of 5 each; packed in Holland. First size 11/12 C.M. Prepaid, \$2.95.  
100 Crocus Bulbs, Mixed, \$1.95.

Holland Bulbs Are the Finest Grown



# FIELD SEEDS



## Grasses

	Lb.	10 lbs.	100 lbs.
Kentucky Blue Grass .....	\$0.95	\$8.50	\$75.00
Red Top, Fancy .....	.95	8.50	75.00
Orchard Grass .....	.55	4.50	40.00
Rye Grass Domestic .....	.35	2.80	23.00
Sudan Grass .....	.30	2.00	15.00
Sweet Sudan .....	.30	2.10	16.00
Lawn Grass with Clover .....	.95	8.50	75.00
Shady Spot Mixture .....	1.00	9.00	80.00
Pasture Mixture, Upland .....	.60	5.20	46.00
Pasture Mixture, Lowland .....	.60	5.00	45.00
Timothy .....	.50	4.40	39.00
Brome Grass, Canadian .....	.75	6.50	60.00
Chewings' Fescue .....	.70	6.30	58.00
Meadow Fescue .....	.50	4.40	39.00
Alta Fescue .....	.70	6.00	55.00
Reed Canary Grass .....	.70	6.00	55.00
Poa Trivialis .....	.90	8.00	75.00

## Clover and Alfalfa

	Lb.	10 lbs.	100 lbs.
Alfalfa, Common .....	\$0.80	\$7.00	\$65.00
Alfalfa, Grimm .....	.80	7.20	67.00
Alfalfa, Ranger .....	1.20	10.50	
Alfalfa, So. Dakota No. 12 ...	.80	7.00	65.00
Alsike Clover .....	.65	5.50	50.00
Ladino Clover .....	2.40	22.50	
Red Medium .....	.80	7.00	65.00
Sweet White Blossom .....	.50	4.00	33.00
White Dutch .....	1.25	11.50	110.00

## Millets

	Lb.	10 lbs.	100 lbs.
German or Golden .....	\$0.25	\$1.60	\$12.00
Hungarian .....	.25	1.60	11.50
Japanese .....	.25	1.60	11.50

## Vetch

	Lb.	10 lbs.	100 lbs.
Winter or Hairy .....	\$0.45	\$3.50	\$30.00

## Seed Oats

Bag, 2½ bus.

	Bu.
Boone. Stiff straw .....	\$2.00
Clinton. A good cropper .....	2.00
Vicland. Early maturing .....	2.00

## Soy Beans

	Bu.
Hawkeye. An excellent sort .....	\$5.00
Lincoln. For silage and grain .....	4.75
Manchu. A well-known sort .....	4.75

## Miscellaneous Seeds

	Lb.	10 Lbs.	100 Lbs.
Balbo Winter Rye .....	\$0.20	\$1.10	\$ 6.25
Barley. Moore Cert. ....	.25	1.50	10.00
Buckwheat, Japanese .....	.25	1.50	10.00
Rape, Dwarf Essex .....	.40	3.00	23.00
Sunflower. Large .....	.40	3.20	27.00
Sorghum or Sugar Cane .....	.25	2.00	15.00

## Nod-O-Gen

(Inoculation Bacteria)

For Clover, Alfalfa, Soy Beans, Garden Beans and Peas.

Bushel Size Bottles, 50c; 3 for \$1.35.

Please specify for which seeds it is wanted.

Complete information supplied free on request.



Clinton Oats

Prices on Field Seeds Fluctuate With Market. For Current Values Ask Us



TWINES, CORDAGE, AND CANVAS



**Jute Bunching Twine.**  
2-ply, in 25- or 50-lb. coils; stranded (100 ends). Per lb., 41c. Less than 25-lb. coils, 45c per lb.

**Jute Bunching Twine.**  
Single

strand, 3-ply, put up in balls of half pound each. Per lb., 50c.

- Binder Twine (Plymouth).** 8-lb. balls, \$2.25; 50-lb. bale, \$12.50.
- Cotton Twine.** 3- or 4-ply. Per ball, 20c; per 5-lb. bag (30 balls), \$4.00.
- Cotton Twine in Cones.** Weight about 2½ lbs. 4-, 6-, 8-, or 16-ply. Per lb., 80c.
- Rhubarb Twine.** 2-strand. Per 10-lb. ball, \$3.50.
- Sisal Rope.** ¾ inch. Per 100 ft., \$1.90.
- Sisal Rope.** 7/16 inch. Per 100 ft., \$2.50.
- Sisal Rope.** ½ inch. Per 100 ft., \$4.75.
- Tarred Rope for Mats.** 130 ends. Per lb., 40c.

- Celery Braid No. 13.** 1000 yards .....\$1.65
- Celery Braid No. 17.** 1000 yards ..... 2.40
- Celery Braid No. 25.** 1000 yards ..... 4.00
- Celery Tape No. 17.** 1000 yards ..... 4.00
- Celery Tape No. 21.** 1000 yards ..... 5.00

All Braid and Tape can be had in either red or blue, guaranteed fast color.

- Rubber Aprons.** Men's size, black only. \$2.75
- Rubber Bands.** Now made from two-thirds natural and one-third synthetic rubber, giving a better band with plenty of stretch and strength. Sizes: Nos. 8 to 33. Per lb., \$1.25; 5 lbs., \$5.50; 10 lbs., \$10.00; 50 lbs., \$45.00.

**Rubber Knee Pads.** With straps to go around leg. Very comfortable when weeding. Per pair, \$2.00.

**Rubber Pants.** Long legs; medium or large. \$4.50. Extra large, \$5.25.

**Wagon or Auto Truck Covers.**  
Complete with re-enforced corners, eyelets and ropes. Ready for use.

- 12 oz. White Duck.** Per sq. ft. ....\$0.10
  - 12 oz. Olive-Drab.** Per sq. ft. .... .13
- (Ropes are usually 3 feet apart.)

HAND TOOLS, TAGS & BRUSHES

- |  | Each       |
|--|------------|
| <b>Asparagus Knives.</b> Extra strong ..6 for \$2.40...                    | \$0.45     |
| <b>Barn Brooms.</b> 16 inches wide, less handle .....                      | 1.85       |
| <b>Barn Broom Handle.</b> 5 ft. long.....                                  | .45        |
| <b>Corn Planters.</b> Two hand .....                                       | 2.65       |
| <b>Corn Planters.</b> With fertilizer attachment .....                     | 3.50       |
| <b>Cyclone Seeder.</b> For grass seeds .....                               | 3.50       |
| <b>Deadlock Hooks.</b> Sharp point. Per box of 1000..                      | .95        |
| <b>Dibbles.</b> All iron, for setting plants .....                         | .95        |
| <b>Dirt Screen.</b> Yard wide; 1/3 in. square holes, per lineal ft .....   | .40        |
| <b>Hazeltine Weeders</b> .....6 for \$3.60...                              | .65        |
| <b>Lang's Ideal Weeders</b> .....3 for \$1.00...                           | .35        |
| <b>Hay Forks.</b> 3 tines; long handle .....                               | 1.90       |
| <b>Horse Brushes.</b> Also used for scrubbing vegetables.                  | .40        |
| <b>Hoes.</b> Nursery or field, 6 or 7 in. wide .....                       | 1.60       |
| <b>Lawn Mower.</b> 5 blade; 18 inch cut; rubber tires; ball bearings ..... | 24.00      |
| <b>Sack Needles.</b> With curved point. 5, 6 or 7 inches long .....        | 30c to .40 |
| <b>Scythe Blades.</b> For grass, 28-32 inches .....                        | 2.60       |

- |  | Each   |
|--|--------|
| <b>Scythe Blades.</b> For weeds, 18-22 inches .....  | \$2.85 |
| <b>Scythe Handles or Snaths.</b> Curved .....  | 2.65   |
| <b>Scythe Stones or Whetstones.</b> Fast cutting .....   | .30    |
| <b>Spading Forks.</b> 4 tine, D handle .....   | 2.10   |
| <b>Shipping Tags.</b> No. 3; plain. Per 1000 .....   | 1.60   |
| <b>Shipping Tags.</b> No. 5; plain. Per 1000 .....   | 2.00   |
| <b>Shovel Plow with Steel Beam</b> .....   | 8.00   |
| <b>Singletrees.</b> 28 inches wide .....   | 1.25   |
| <b>Spading Forks.</b> 4 tine, D handle .....   | 2.10   |
| <b>Square Point Shovels.</b> D handle .....  | 2.10   |
| <b>Steel Bow Rakes.</b> 16 tooth, long handle .....  | 1.95   |
| <b>Truck Hooks.</b> To tie rope on .....   | .20    |
| <b>Washer Brushes for Cicero and Prospect Washers.</b>   |        |
| 24-inch block, ¾-inch shaft. Set of 2 .....  | 40.00  |
| 26-inch block, ¾-inch shaft. Set of 2 .....  | 42.00  |
| 28-inch block, ¾-inch shaft. Set of 2 .....  | 45.00  |
| Above brushes are 10 inches in diameter. Please specify length of shaft wanted.                                    |        |
| <b>Brushes for Felins Bunch Washer.</b> State whether with twisted wire or wooden backs. Per set of 8 pieces ..... |        |
|  | 24.50  |

Unsettled Conditions in India Make It Advisable to Order Your Twine Early



# Insecticides and Seed Disinfectants

**Aero Cyanate.** Weed killer for Onions only. Mix with water and spray when weeds are small. 6 lbs. will treat 1 acre. 6-lb. can, \$7.50; 40-lb. drum, \$40.00.

**Arasan.** Used dry as a seed treatment to prevent smut and rot in Onions. Also beneficial on Beets and Spinach. Use 1 lb. dust to 20 lbs. of seed. 8-oz. can, 85c; 4-lb. can, \$5.25; 25-lb. drum, \$30.00.

**Arsenate of Lead.** For all leaf-eating insects. Sticks well to the leaves; can be used wet or dry. 1-lb. pkg., 45c; 4-lb. pkg., \$1.50; case (48 lbs.), \$14.00.

**Black Leaf 40.** A solution of Nicotine Sulphate used as a liquid spray only to kill plant lice and other soft-bodied sucking insects; harmless to plants. Full directions with each can. 1-lb. can, \$2.60; 2-lb. can, \$3.80; 5-lb. can, \$8.50.

**Bordeaux Mixture.** Used for spraying against blight and fungous diseases. 1-lb. pkg., 30c; 4-lb. pkg., \$1.00; case (48 lbs.), \$9.00.

**Calcium Arsenate.** Used for dusting or spraying Cabbage and Potato crops. 4-lb. pkg., 75c; case (48 lbs.), \$7.00.

**Calomel.** Used in water to destroy maggots on Cabbage, Cauliflower and other plants. 4-oz. can, 95c; lb., \$3.00.

**Ceresan, New Improved.** Widely known seed disinfectant for Wheat, Oats, Peas and bulbs. 1-lb. can, 90c; 4-lb. can, \$3.00.

**Chlordane Dust 5%.** Lb., 25c; 50-lb. bag, \$6.65.

**Chlordane Liquid 2%.** 5-gal. can, \$9.50.

**Chlordane Liquid 40%.** 1-qt. bottle, \$3.60. Used to control grasshoppers, leaf hoppers, and chinch bugs.

**Copper Sulphate (Blue Stone).** Used mostly for Celery, Grapes and other crops subject to blight; powdered form. Per lb., 25c; 25 lbs., \$4.00.

**Corrosive Sublimate.** For treating plants before setting out in field. 1-lb. bottle, \$2.75; 5-lb. bottle, \$12.00.

**Crow Repellent.** Sprinkle over Corn seed. Keeps away crows, gophers, pheasants and other animals. 1-bu. size, 60c; 2-bu. size, \$1.00.

**Cuprocide, Yellow.** For treating Tomato, Pepper and many other seeds. Prevents "damping off" in hotbeds or greenhouses. 1-lb. pkg., \$1.00; 3-lb. bag, \$2.45.

**Cyanogas "G."** For killing rats and mice in hotbeds or under barns and sheds. 5-lb. can, \$3.25; 25-lb. pail, \$11.00.

**DDT Dust 5%.** Ready to use for killing Cabbage worms and other insects. 1 lb., 25c; 5 lbs., 70c; 50 lbs., \$4.00.

**DDT Dust 10%.** 1 lb., 30c; 5 lbs., 90c; 50 lbs., \$6.00.

**DDT Dust 50% Wettable.** Highly concentrated and must be used in water. 1 pound makes 60 gallons spray for Onions, Cabbage and other crops. 1 lb., 60c; 10 lbs., \$4.50.

**Dusting Sulphur.** For dusting Nursery stock, Grape vines and other crops. 1 lb., 20c; 10 lbs., \$1.40; 100 lbs., \$6.50.

**Gamtox 2% Dust.** Kills aphids instantly. 1 lb., 40c; 10 lbs., \$3.00; 50 lbs., \$11.00.

**Nicotine Pyrox.** For wet spraying only; destroys leaf-eating insects. 20-oz. jar, 65c; 5 lbs., \$2.25; 10 lbs., \$4.25.

**Paris Green.** A very strong poisonous insecticide for either dusting or spraying. 1-lb. pkg., 60c; 5 lbs., \$2.50; 14-lb. cans, \$5.50.

**Pyrocide Dust No. 5.** Kills Cabbage worms; for dusting only. 5-lb. pkg., \$1.00; 25-lb. bag, \$3.75; 100 lbs., \$13.00.

**Pyrocide Dust No. 10.** Double strength. Very effective in combating Cucumber beetles, aphids and many other pests. 5-lb. pkg., \$1.25; 25 lbs., \$5.25; 100 lbs., \$19.00.

**Rootone.** A hormone root-forming powder. Stimulates growth of roots and cuttings. 2-oz. jar, \$1.00; 1-lb. can, \$5.00.

**Semesan.** A seed disinfectant used to cure or prevent smut, neck rot and wilt on vegetables and flowers. 2-oz. can treats 40 lbs. of seeds. 2-oz. can, 45c; 3/4 lb., \$2.10; 4 lbs., \$10.10.

**Semesan Bel.** For treating bulbs, roots and Potatoes. 1-lb. can, \$1.80; 4 lbs., \$6.30.

**Semesan Jr.** For treating sweet and field Corn seed. 1 1/2 ozs. treats 1 bu. seed. Price: 1 1/2-oz. pkg., 15c; 12-oz. can, 65c; 6 1/4-lb. can, \$3.90.

**Slug Shot.** Old reliable dusting powder for killing Cabbage worms, Potato bugs and other chewing insects. 5-lb. pkg., \$1.25; 25-lb. bag, \$6.00.

**Spergon.** Treat Beans and Peas with this chemical and prevent decay of seed during the sprouting period and after. 2 ozs. is sufficient for 1 bushel seed. 5 ozs., \$1.00; 1 lb., \$2.35.

**Tartar Emetic.** Used with brown sugar in water to kill thrips on Gladiolus and Onion. 1 lb., 90c; 10 lbs., \$8.50.

**Transplantone.** Dip roots of plants in a solution of 1 teaspoonful of this chemical to 10 gallons of water. Promotes rapid growth. 3-oz. pkg., \$1.00; 1 lb., \$4.00.

**Weedone Liquid.** Sure death for most weeds. Eight ounces makes twelve gallons spray. Used on lawns and hay fields. 6-oz. bottle, 75c; 1 qt., \$2.25; 1-gal. can (for 1 acre), \$6.50.

**"No-Seed" Hormone.** See page 33.



## Fertilizers

**Ammonium Nitrate.** High powered nitrogen carrier. Broadcast before seeding for best results. 100-lb. bag, \$5.25; ton, \$90.00.

**Borax.** Contains valuable plant food called Boron. Use 20 to 30 lbs. per acre. 100-lb. bag, \$5.50.

**Cyanamid.** Excellent for Asparagus and other crops. Kills weeds and helps crop. Follow directions on bag. 100-lb. bag, \$5.00; ton, \$89.50.

**Muriate of Potash.** Corrects deficiency of potassium found in many soils. 100-lb. bag, \$4.50; ton, \$75.00.

**Nitrate of Soda.** Widely used for top dressing vegetables and small grains. 100-lb. bag, \$4.75; ton, \$86.00.

**Pulverized Cow Manure.** Used by many growers for flowers and vegetables. 50-lb bag, \$1.60; ton, \$48.00.

**Pulverized Sheep Manure.** For greenhouses, hotbeds or lawns. Does not burn foliage. 50-lb. bag, \$1.60, ton, \$48.00.

**Steamed Bone Meal.** Excellent for farm and garden. 100-lb. bag, \$4.50; ton, \$80.00.

**Sulphate of Ammonia.** Brings nitrogen in soil. Applied in spring before harrowing. 100-lb. bag, \$5.50; ton, \$96.00.

**Vertagreen.** (5-10-5.) Recommended for Cucumbers, Pickles and Melons. A well balanced mixture. 100-lb. bag, \$4.25; ton, \$60.00.

**Vigoro.** Suitable for all crops. 100-lb. bag, \$4.00; ton, \$63.50.

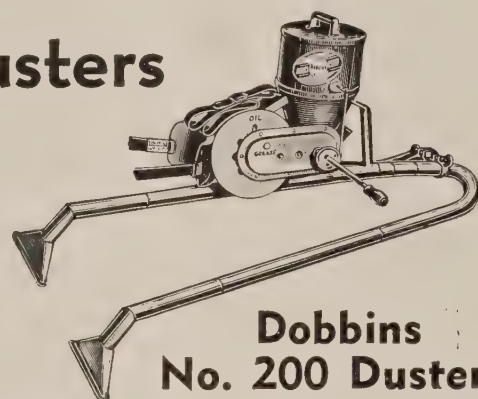
## Sprayers and Dusters



### Dobbins No. 34G Sprayer

Capacity, 3½ Gallons.

This superbilt Bighead Sprayer provides a large opening for quickly filling and cleaning out the tank. The pump plunger develops a large amount of air per stroke. The tank is made of heavy galvanized steel, riveted, beaded and soldered, and tested for high pressure. Brass extension rod with aphid angle nozzle permits spraying underneath the leaves. A handy machine for the field, in the barn, or around the house. **Price: \$9.50.**



### Dobbins No. 200 Duster

This Duster makes a very desirable machine for dusting Beans, Cabbage, Melons, Potatoes and other low-growing crops. The dust can be blown forward or backward. By using the return bend elbows the discharge will be at the rear. Dusting two rows at a time saves many hours of labor. Adjustments for row widths, height of crop and flow of dust are easily made without the use of tools. **Price: \$20.00.**



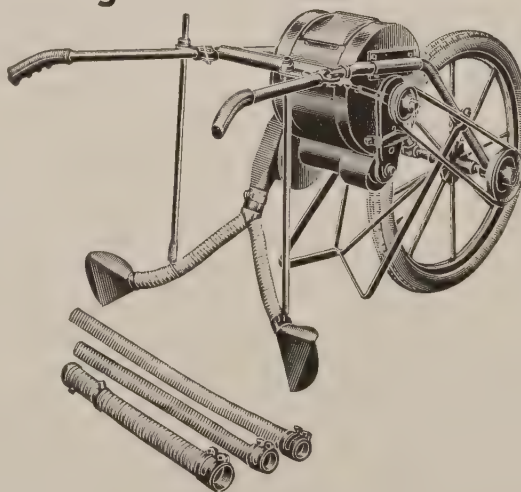
### One-Shot Hand Duster

Delivers powerful load of dust with every stroke. Suitable for dry dusting only. Dust chamber holds about 1 pound. **Price: \$1.75.**

### Messinger Wheelbarrow Duster

A one-man, traction type duster for all row crops such as Potatoes, Tomatoes, Beans, Cabbage, etc.

The big rubber-tired wheel carries all the weight. The flow of dust is regulated by a small lever on the side of the hopper. The dust discharge is at the rear—no walking through a cloud of dust.



Tubes and Nozzles are adjustable for rows 12 to 72 inches apart and in any height from ground to 36 inches.

Capacity of hopper, 12-15 lbs. Empty weight, about 65 lbs.

**Model HT2** (2 row) with 2 tubes and 2 nozzles. **\$42.00.**

**Model HT4** (2 row) with 4 tubes and 4 nozzles. **\$53.00.**



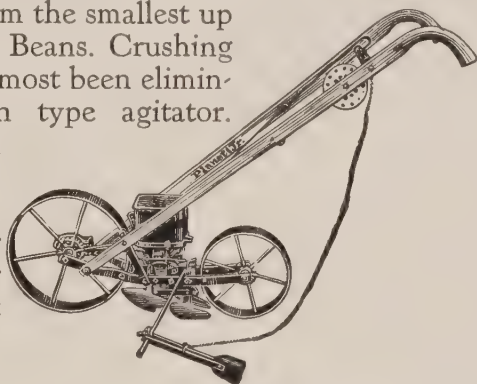
# Planet Jr. Tools

## No. 300 Planet Jr. Seeder

The ideal machine for muck and sandy soils. Drops accurately in continuous rows any vegetable seeds from the smallest up to Bush Lima Beans. Crushing of seeds has almost been eliminated by open type agitator. Hopper can be removed for emptying left-over seeds. Rear wheel has flat rim.

Price: \$30.25.

No. 300A. Seeder has concave rear wheel for use on heavier soils. Price: \$30.25.

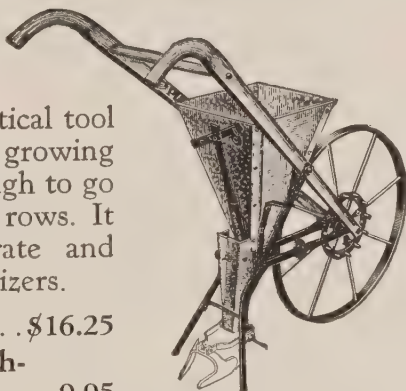


## No. 219 Cultivator with Fertilizer Attachment

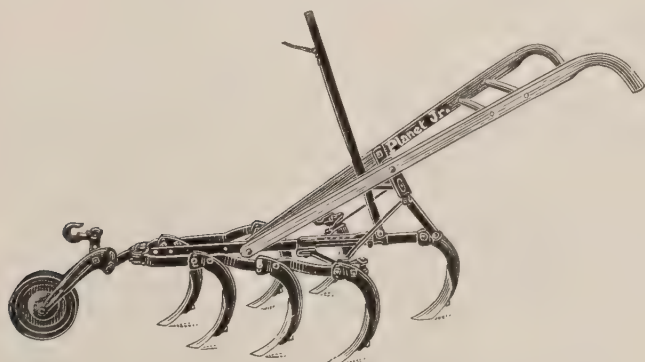
This handy machine answers the call for a light, inexpensive, practical tool for side-dressing growing crops. Small enough to go between 12-inch rows. It will handle nitrate and commercial fertilizers.

Price complete ... \$16.25

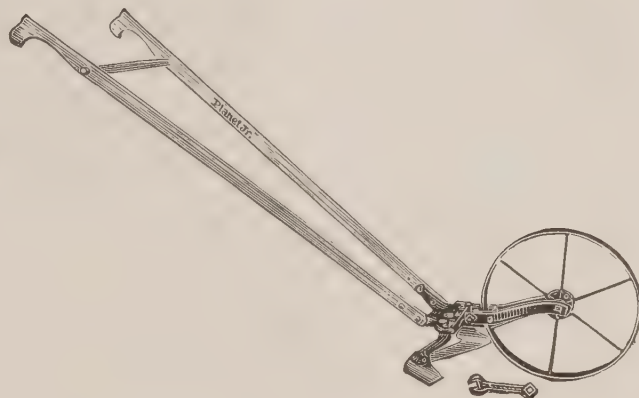
Fertilizer attachment only ..... 9.95



## No. 83 Cultivator



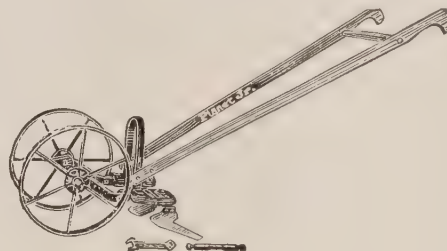
The handiest one-horse cultivator in existence. Light in weight, yet strong enough for any cultivating job. The seven shovels are 2 1/4 inches wide by 8 inches long. Wider or narrower steels can be had if desired. Price: \$23.95. Less wheel, \$21.25.



## No. 18 Single Wheel Hoe

For cultivating small crops the No. 18 is just the thing; simple but very effective. Thousands of gardeners are using them profitably. Price: \$9.25.

Choice of curved or club handles.



## No. 13 Double Wheel Hoe

To those who like a double wheel cultivator we recommend this machine. The two wheels make the going more steady. Price: \$13.25.

## Attachments and Repair Parts for Double and Single Wheel Hoes

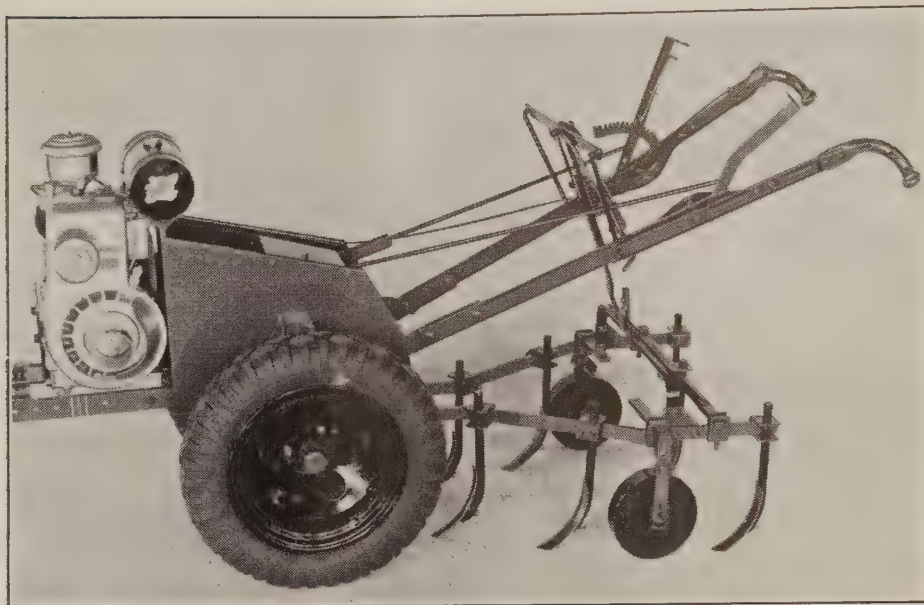
Handles with round complete .....	\$2.75
Side Hoes, 4 1/2-inch cut. Per pair .....	1.60
Side Hoes, 6-inch cut. Per pair .....	1.75
Side Hoes, 7 1/2-inch cut. Per pair .....	2.00
Axle Bolt with 2 dust caps .....	.37
Wrench .....	.20
Wheel for No. 18 Hoe with axle .....	2.55
Wheels for No. 13 Hoe with axle. Each .....	2.30
Cultivator Teeth No. 1395. Each .....	.50
Cultivator Teeth, narrow point. Each .....	.50
Wheel Hoe Sweeps, 8 inches with S-81 standard .....	1.00
Plow for Single Wheel Hoe .....	1.55
Plows for Double Wheel Hoe. Per pair .....	1.85
Five-Tooth Weeder No. 7563X .....	2.00
Onion Harvester No. 817X .....	2.35

## Parts for Horse Tools

Handles complete with 2 rounds .....	\$2.75
Harrow Tooth No. 1229. Each .....	.60
Beet Hoe Attachment. Per set .....	3.00
Sweep attachment, 18 inches wide .....	2.60
Steel Wheel with arms .....	3.50
1x8 inch Steel, No. 4064 .....	.27
1 1/4x8 inch Steel, No. 1156 .....	.28
1 3/4x8 inch Steel, No. 2367 .....	.29
2 1/4x8 inch Steel, No. 2368 .....	.34
3x8 inch Steel, No. 2369 .....	.42
4x8 inch Steel, No. 2370 .....	.52
5-inch Imp. Sweep, No. 1494 .....	.55
8-inch Imp. Sweep, No. 1495 .....	.70
10-inch Imp. Sweep, No. 1496 .....	.85
12-inch Imp. Sweep, No. 1497 .....	1.10
15-inch Imp. Sweep, No. 1498 .....	1.40
18-inch Imp. Sweep, No. 1499 .....	1.90
Bolts and nuts for Steels or Sweeps. Each .....	.06
24-inch Imp. Sweep, No. 3582 .....	3.15
7-inch Imp. Half Sweep, No. 4930 /1. Per pair .....	1.70



# PLANET JR. TRACTORS



## Model HT with Gang and GT-2 ← Cultivator

The Planet Jr. Tractor is known for dependability and low cost of operation. With ordinary care it will last many years and will earn its cost many times over. It handles so easily that anyone can quickly learn to use it. The equipment shown at left makes cultivating Cabbage, Corn, Peppers, Tomatoes and like crops a pleasure. A wide variety of other attachments is available.

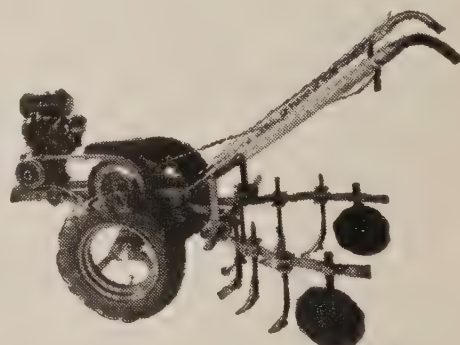
Price as shown with 3 H. P. engine: \$404.30. With 4½ H. P. engine: \$434.30.

## Model BP-1 Tractor (1½ h.p.)

## Model B-8 Tractor (2½ h.p.)

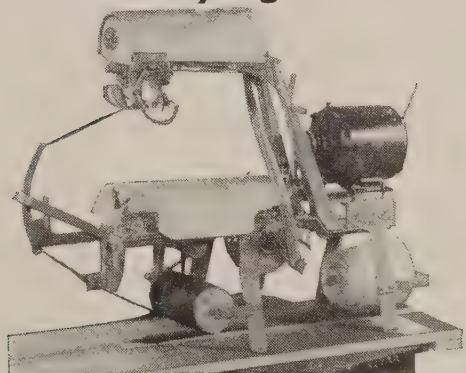
For the man who does not have enough work to keep a large Tractor, the Planet Jr. Model BP-1 or the more powerful Model B-8 is just the thing. For plowing and discing in the spring, cultivating and mowing in summer, plus snow-plowing in winter, these machines will perform such tasks better and faster at amazingly low cost. Attachments listed will fit either machine.

BP-1 Tractor with equipment as shown .....	\$202.00
B-8 Tractor with same equipment .....	231.00
Disc Harrow, 32 inches wide .....	39.50
Heavy Duty Cultivator .....	32.50
Plow and Rolling Coulter .....	36.50
Power Driven Lawn Mower, 24-inch cut .....	89.50
Sickle Bar Field Mower, 34-inch cut .....	76.50
Snow Plow or Grader, 40-inch cut .....	31.50



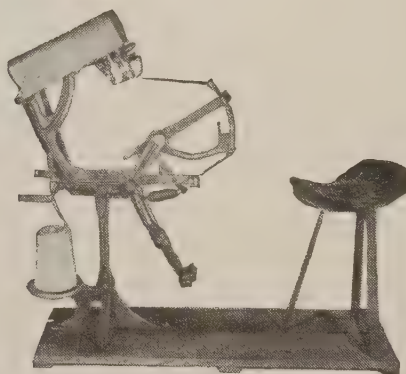
# FELINS TYING MACHINES

## Electric Tying Machine



The Felins Electric Tying machine is a great time saver. Will handle 6- to 16-ply cotton twine as well as No. 13 and No. 17 braid. Is equipped with a ¼ h. p. electric motor, 110 volts. Top speed 45 bunches per minute. **Price: \$176.00, prepaid.**

## Foot Power Machine

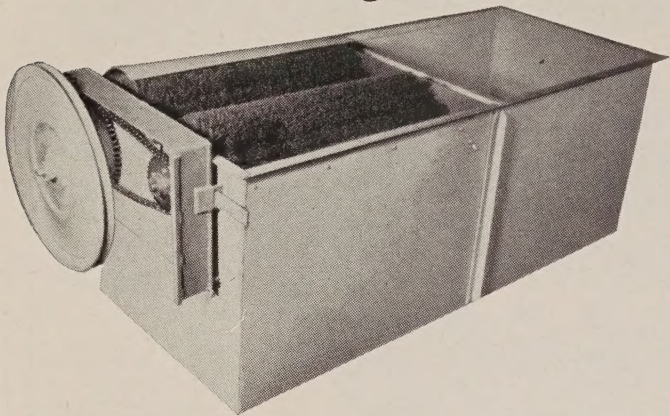


The foot-operated tying machine can be used in the field as well as in the packing shed. It will neatly tie in bunches vegetables and cut flowers at a high rate of speed. Well constructed, highly dependable and simple to operate. Uses 6- to 16-ply cotton twine or No. 13 braid.

**Price: \$89.00, prepaid.**



## Cicero Bunch Vegetable Washer



For fast washing this machine has no equal. The bunches are held by the tops for a few seconds while the revolving brushes remove all the dirt and polish the vegetables. No running water required. Tank is 5 ft. long, 2 ft. wide and 2 ft. high. Brushes are 2 ft. long and 10 inches in diameter. Two men can easily handle 800 bunches per hour.

Price, with 19-inch groove pulley, \$140.00.

We can furnish "V" belts from 68 inches up to 144 inches in length. Weight, less motor, 180 lbs.

Master Electric Motor.  $\frac{1}{2}$  h.p. .... \$36.00  
Weight of motor, 63 lbs.



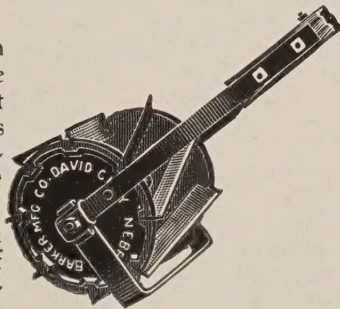
## NO-SEED HORMONE Blossom-set

Grow larger, meatier, more delicious Tomatoes—more on each plant—with No-Seed Blossom-Set. Just mix with water and spray. No-Seed stops blossom drop; makes the blossoms set chemically. Fruits are larger and firmer.

4-oz. bottle (makes 1 gallon) ..... \$0.75  
Pint bottle (makes 4 gallons) ..... 1.75  
Farm size (makes 50 gallons) ..... 5.95

## Barker Weeders

Operates like a lawn mower. Used when the plants are young, does not cover up the seedlings as it throws the dirt backward, pulverizing the crust on the soil at the same time. New style machine has closed drum inside of revolving blades. Available in four sizes.



6-inch width, with drum ..... \$ 9.30  
8 $\frac{1}{2}$ -inch width, with drum ..... 10.50  
9-inch width, no drum ..... 9.90  
10-inch width, with drum ..... 11.70

## Hotbed and Greenhouse Supplies

Vita-Bands are impregnated with plant food and nourish the plants when they need it. The results are healthier plants with stronger root systems. Remove band when setting out. For Eggplant, Pepper, Tomato, etc.



Prices per 1000.  
Sizes in inches.

1 $\frac{1}{2}$ x1 $\frac{1}{2}$ x2 $\frac{1}{2}$ .....	\$3.00
1 $\frac{3}{4}$ x1 $\frac{3}{4}$ x2 $\frac{1}{2}$ .....	3.35
2 x2 x2 $\frac{1}{2}$ .....	3.65
2 x2 x3 .....	4.15
2 $\frac{1}{2}$ x2 $\frac{1}{2}$ x3 .....	4.75
3 x3 x3 .....	5.65
4 x4 x3 .....	7.35

Sold in units of 1000.

### Tom Thumb Flats per 1000

Size No. 1 holds 12-1 $\frac{3}{4}$ " bands ..... \$35.80  
Size No. 2 holds 12-2" bands ..... 39.85  
Printing if desired, extra ..... 3.00

### ROUND PAPER POTS (Neponset)

	Red per 1000	Green per 1000
2 $\frac{1}{4}$ -inch .....	\$ 7.00	\$11.00
2 $\frac{1}{2}$ -inch .....	7.25	11.80
3 -inch .....	7.60	13.75
3 $\frac{1}{2}$ -inch .....	9.95	17.25
4 -inch .....	11.80	20.60
5 -inch .....	14.60	28.00

(Under 4-inch, 1000 per carton. 4-inch and over, 500 per carton. These pots are set up, ready for use.)

Shipped Prepaid.

GARDEN HOSE.  $\frac{3}{4}$  inch, per 50 ft. with couplings ..... \$9.75

GLAZING COMPOUND GUN ..... 5.00

GLAZING COMPOUND. Gun type. 1-gal. can 3.25

GLAZING STAPLES.  $\frac{5}{8}$  inch long. Per box of 1000 ..... .75

### HOTBED GLASS:

8x10 single strength A, 90 lights, per box .... 6.75  
7x9 single strength A, 114 lights, per box .... 6.75  
Double strength, per box, any size ..... 8.25

PEAT MOSS. Large bale ..... 5.25

### POT AND TREE LABELS

Wood Pot Labels, 4 inch, painted, per 1000 .. \$3.15  
Wood Pot Labels, 5 inch, painted, per 1000 .. 3.40  
Wood Pot Labels, 6 inch, painted, per 1000 .. 3.90  
Tree Labels, wired, 3 $\frac{1}{2}$ -in. painted per 1000 .. 3.95

SCOLLAY'S PUTTY BULB. Brass tip ..... 1.75

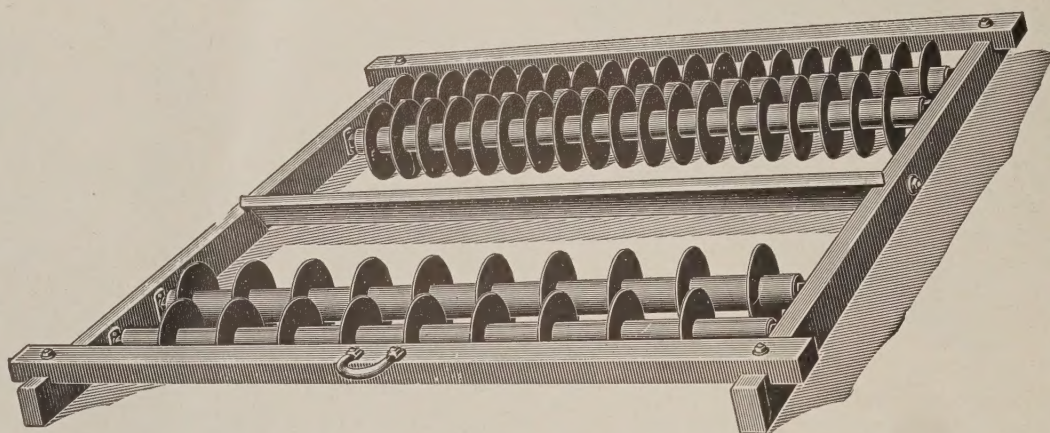
PUTTY. For greenhouse or hotbed sash; finest quality obtainable, per 25-lb. can ..... 3.75

RUBBER KNEE PADS. Per pair ..... 2.00

Our Summer Short Top Red Radish is the Hot Weather Radish—You Will Like It



## MEEKER HARROWS



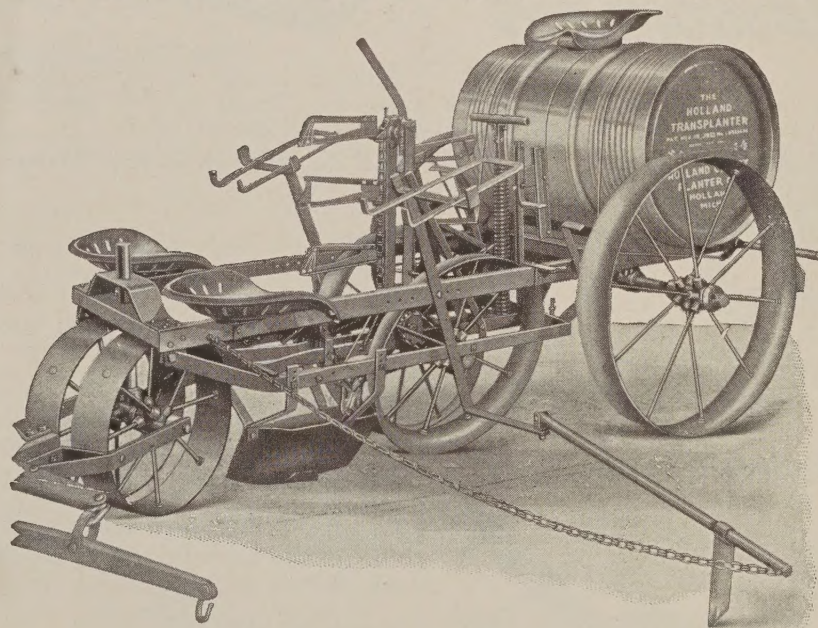
The Meeker Harrow was designed to prepare the land for seeding. It does that to perfection. The big discs cut right through the lumps of dirt and the adjustable center leveling board smooths the surface. A great labor saver on any farm. Made in the following sizes:

6 ft. width with 58 10-inch discs .....	\$74.00
8 ft. width with 82 10-inch discs .....	95.00

### MEEKER PARTS

3-inch spools. Each .....	\$0.16	Leveling Board. 6 ft., \$2.30; 8 ft. ....	\$2.80
6-inch spools. Each .....	.24	Side Sill, left or right, with axle boxes..	3.90
10-inch discs. Each .....	.80	Axle Shaft, with nuts. 6 ft., \$3.30; 8 ft..	3.60
Axle Boxes .....	.42	Complete Frame. 6 ft., \$17.00; 6-8 ft..	20.00

## TRANSPLANTERS, ROOT AND BUNCH WASHERS



**HOLLAND TRANSPLANTERS.** Single row with pole and neckyoke, or tractor hitch, \$188.00; two row, with tractor hitch, \$376.00.

**HOLLAND FERTILIZER ATTACHMENT.** Single row, \$46.00; double row, \$92.00.

**NEW IDEA TRANSPLANTER.** Single row with pole or tractor hitch, \$200.00.

**NEW IDEA FERTILIZER ATTACHMENT.** 3-spout, \$48.00.

**SCHUTTER & HARTZ ONION SET PLANTER.** Single row, \$77.00; two-row, \$150.00; three-row, \$225.00; four-row, \$295.00.

**FELINS ELECTRIC ROOT WASHER.** 10-bushel capacity; requires running water. Price: Complete with motor. \$202.00.

**FELINS BUNCH WASHER.** With electric motor. \$162.00. Tank not furnished—use your own tank.

**WOOD BAR LEVER HARROW.** Single section, 40 teeth, \$21.00.

**WOOD BAR LEVER HARROW.** 2 section, 80 teeth, with drawbar, \$45.00.



## HOTKAPS—An Individual Hothouse for Every Plant!

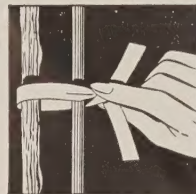
Hotkaps are made of strong waxed paper and set over the hill of seeds or plants. They give protection against rain, hail and wind when plants are young and tender. Remove the Hotkap when plant touches the paper. Another advantage is they keep out destructive insects. Your plants will be safer, grow faster and mature earlier when shielded by these little "hothouses."



Steel Setter

100 with fiberboard setter .....	\$ 2.80
250 with fiberboard setter .....	4.75
1000 without setter .....	14.65
5000 without setter .....	72.50
Steel Setter .....	1.95
Fiberboard Setter .....	.20

## 'TWIST-EMS'

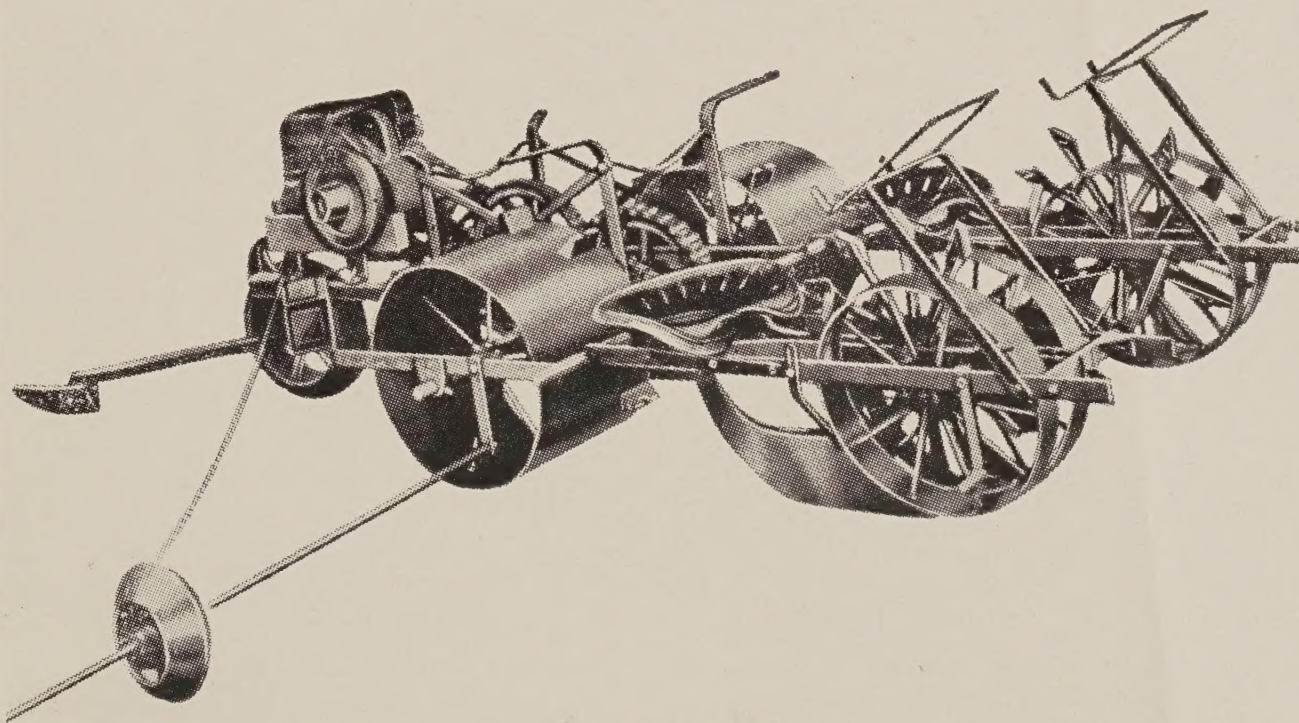


The modern way of tying vegetables in bunches is by using "Twist-Ems." A "twist of the wrist," or a twist of the bunch and the tie is made neatly and permanently. The wire does not break and the twist will not come loose. Does a quick job of bunching Beets, Carrots, Celery, Green Onions, Gladiolus, Sweet Peas and other products. Market gardeners, flower growers, nurserymen, and florists have plenty of uses for these smart-looking ties. Packed 250 in a bundle, colored green.

	7-in.	8-in.	12-in.
1,000 to 9,000. Per 1000 ..	\$1.55	\$1.70	\$2.60
10,000 to 24,000. Per 1000 ..	1.45	1.55	2.40
25,000 (1 carton). Per 1000 ..	1.40	1.45	2.30
4 Cartons. Per 1000 .....	1.35	1.40	2.20

Shipped Prepaid


## Holland Self-Propelled Celery Planter



This machine will plant two rows at a time with only two men required to do the job. It will set Celery, Onion, and other small plants from 3 inches to 12 inches apart in the row. Equipped with a self-steering device that follows mark made by its own marker wheel. The power is supplied by a 2 h.p. gasoline engine. The clutch is simple and quick in action. Either operator can stop the machine in a moment. Every grower with sizeable acreage should investigate the advantages of this marvelous transplanter. Extra Unit to make 3 rows can be furnished.

**Price: \$360.00, f.o.b. Holland, Michigan.**





## Onion

**Michigan Bronze  
or  
Downing's Yellow Globe**

None better for keeping  
or storage. Bronze color;  
tight skins; hard and solid.  
Best for muck growers.

**N. Sluis  
& Sons**

922 W. Randolph St.

**CHICAGO 7  
ILLINOIS**

Phone MOnroe 6-0564